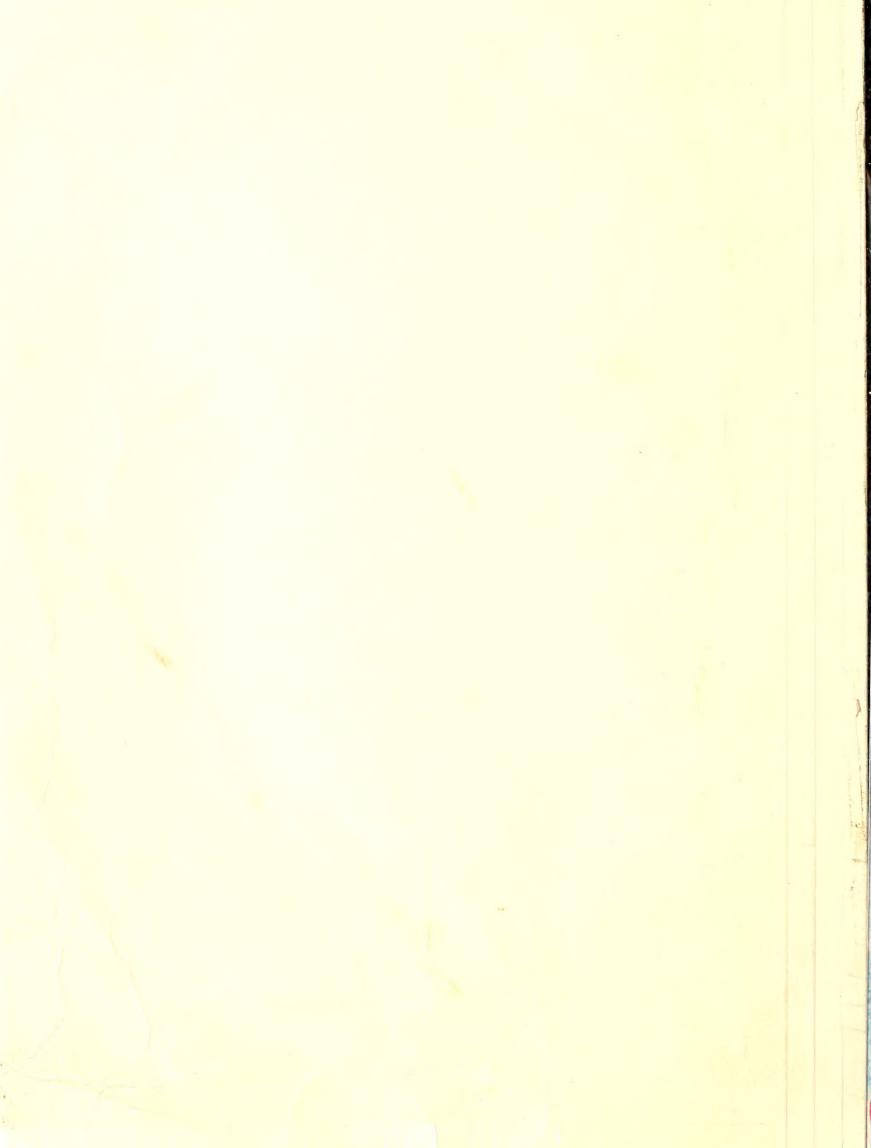
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WH UPPER of Agriculture CATALOG

LIBRARY

Jested Seeds for Market Growers and Horists

1949

NEW Lettuce PROGRESS (see page 3)

NEW Radish CHERRY-BELLE (see page 3)

Photo courtesy of Prince & Ganska, Springfield,

Shown Above



PETER HENDERSON & CO. 35 Cortlandt Street NEW YORK 7, N.Y.

HENDERSON'S TESTED SEEDS for MARKET GROWERS 1949

We pay the transportation charges in the United States by Parcel Post, Express or Freight, at our option, on all Seeds except where otherwise noted.

We do not supply dealers. You obtain Henderson's Genuine Strains of seed only by ordering direct from us.

ALL GOODS IN THIS CATALOG are offered subject to being unsold on receipt of order, and the prices quoted are subject to change without notice.

All advance orders for growing crops, are booked by us previous to harvesting and receipt—subject to crops permitting—and accidents or delays beyond our control. Should shortages necessitate it, we reserve the right to fill such orders pro rata.

THE PRICES QUOTED CANCEL ALL PRICE LISTS PREVIOUSLY ISSUED. The prices are net.

ACCOUNTS—We would be pleased to open charge accounts for the convenience of our customers. Kindly furnish references.

REMITTANCES should be made by Money Order, Bank Draft or Registered Letter. We must decline sending goods C. O. D. unless 25% of their value accompanies the order. **If cash or stamps are sent by mail REGISTER THE LETTER**.

WE MAKE NO CHARGE FOR SHIPPING AND CARTING of goods to any railroad station, steamship line or express office in New York City proper. WE MAKE NO CHARGE FOR PACKING, boxes, cases or barrels. Cloth bags we charge for, viz: 1 peck. 15c; ½ bushel, 20c; 1 bushel, 25c; 2 bushels, 60c. Burlap bags, 1 peck, 15c; ½ bushel, 20c; 1 bushel, 25c; 2 bushels, 30c; 4 bushels, 35c; 6 bushels, 40c; 8 bushels, 50c. No charge for bags with lawn grass mixtures. Special packing of seeds for foreign shipments, when necessary, in tin-lined cases or double sacks we charge for at cost.

WE GUARANTEE THE SAFE ARRIVAL in the United States of all goods purchased from us.

ALL GARDENERS OF EXPERIENCE know that success—even with seeds of such high quality as Henderson's Tested Seeds depends largely on weather conditions and proper cultivation, so in accordance with the universal custom of the seed trade, Peter Henderson & Co. gives no warranty, express or implied, as to the productiveness of any Seeds, Bulbs, Roots or Plants it sells, and will not be in any way responsible for the crop. Our liability, in all instances, is limited to the purchase price of the Seeds, Bulbs, Roots or Plants.

PLANTING GUIDE FOR VEGETABLES						NUMBER O	
	SEED REQUIRED			SPACING		Spaced	No. Plants
	For Plants	For 100 ft. of Row	For an Acre	Distance Between Plants	Distance Between Rows	12x1 in.	322 .720
Artichoke) oz. to 500	1/4 oz.	6 oz.	18 to 24 in.	36 to 48 in.	12x3 in. 12x12 in.	43,560
Asparagus	1 oz. to 800	l oz.	4 lbs.	3 to 6 in.	12 to 24 in.	15x1 in.	418,176
Sparagus Roots	1 02. 10 000	50 to 125	3600 to 11,500	9 to 24 in.	36 to 60 in.	18x1 in.	348,480
Boaas, Bush		1 lb.	60 lbs.	2 to 4 in.	24 to 36 in.	18x3 in.	116,160
leans, Pole		l lb.	30 lbs.	6 to 8 in.	36 to 48 in.	18x12 in.	29,040
leets		l oz.	8 to 15 lbs.	1 to 4 in.	15 to 24 in.	18x18 in.	19,360
roccoli	1 oz. to 2000	1/4 OZ	4 to 6 oz.	18 to 24 in.	24 to 40 in.	20x1 in.	313,635
russels Sprouts	l oz. to 2000	1/4 02	4 to 6 oz.	18 to 24 in.	18 to 36 in.	20x20 in.	15,681
Cabbage	1 oz. to 2000	1/4 02.	4 to 6 oz.	12 to 24 in.	24 to 36 in.	24x18 in.	15,520
Cardoon	1 oz. 10 2000	1/2 OZ.	4 02.	18 to 30 in.	18 to 30 in.	24x24 in.	10,890
Carrot		1 oz.	3 to 5 lbs.	1 to 3 in.	18 to 24 in.	30x6 in.	34,848
auliflower			4 to 6 oz.	18 to 24 in.	24 to 36 in.	30x12 in.	17,424
alery	1 oz. to 2000	1/4 oz.	4 oz.	4 to 8 in.	20 to 48 in.	30x16 in.	13,068
Chicory	1 oz. to 8000	1/8 oz.	4 oz. 4 lbs.	2 to 4 in.	18 to 36 in.	30x20 in	10,454
Collards		1/2 OZ.		12 to 24 in.	18 to 36 in.	30x20 in $30x24$ in.	8,712
	l oz to 2000	1/4 oz.	4 oz.	4 to 6 in.	30 to 48 in.		6.970
		1/2 lb.	12 lbs.	2 to 4 in.	12 to 18 in.	30x30 in	14.520
orn Salad.		2 oz.	10 lbs.		12 to 18 in.	36x12 in	
ress		l oz.	10 lbs.	2 to 4 in.		36x18 in.	9,680
Cucumber		l oz. to 60 hills 2 oz. to 100 ft. row	2 lbs. in hills 3 to 4 lbs. in rows	1 to 3 ft.	3 to 6 ft.	36x24 in.	7,260
andelion		1/2 OZ.	5 lbs.	6 to 12 in.	18 to 24 in.	36x36 in.	4,840
611		1/2 02.	5 lbs.	4 to 8 in.	18 to 36 in.	42x12 in.	12,446
gg Plant	1 oz. to 2000		1/2 lb.	18 to 24 in.	24 to 36 in.	42x24 in.	6,223
ndive		1 02	4 lbs.	8 to 12 in.	18 to 24 in	42x36 in.	4,148
ale	1 oz. to 2000	1/2 OZ.	2 to 3 lbs	18 to 24 in.	24 to 36 in.	48x12 in.	10,890
ohl Rabi		1/2 02.	4 lbs	3 to 6 in.	12 to 24 in.	48x18 in	7,790
eek		1/2 OZ.	4 lbs	2 to 4 in.	12 to 24 in.	48x24 in	5,445
ettuce	1 oz. to 3000	1/2 OZ.	3 lbs.	4 to 14 in.	12 to 18 in.	48x30 in.	4,356
felon, Musk	1 02. 10 0000	l oz. to 50 hills	2 to 3 lbs.	2 to 3 ft.	6 to 8 ft.	48x36 in.	3,630
felon, Water.		4 oz. to 100 hills	3 to 4 lbs.	2 to 3 ft.	6 to 8 ft.	48x48 in.	2,723
fustard		1/2 02	5 lbs.	4 to 8 in.	12 to 24 in.	60x36 in.	2,901
Okra		2 02	8 lbs.	18 to 24 in.	24 to 36 in.	60x48 in.	2,178
Dnion		1 oz	5 to 6 lbs.	2 to 4 in.	18 to 30 in.	60x60 in.	1,743
Dnion (For Sets)		1 02	40 to 80 lbs.	Not Thinned	12 to 24 in.	8x8 ft.	680
arsnip		1/2 to 1 oz	3 lbs.	3 to 4 in.	18 to 24 in.	10x6 ft.	726
arsley			3 lbs.	4 to 8 in.	12 to 18 in.	10x10 ft.	435
eas.		1/2 OZ.	112 to 224 lbs.	1 to 3 in.	24 to 36 in.	12x5 ft.	736
	1 1000	2 lbs.		15 to 18 in.	18 to 30 in.	12x5 n. 12x12 ft.	302
epper	l oz. to 1000	1/8 02	1/2 lb.	1			
umpkin		$\frac{1}{2}$ lb. to 100 hills	3 to 4 lbs.	3 to 4 ft.	8 to 12 ft.	Approxima	te Number
adish		l oz.	10 to 12 lbs.	l in.	12 to 18 in.	Feet of Roy the followin	y per Acre o Ig row spacin
hubarb		1 oz.	3 lbs.	18 to 24 in.	24 to 48 in.	Space be-	Feet o
luta Baga		1/2 02.	2 to 4 lbs.	6 to 8 in.	18 to 24 in.	tween rows	
alsify		l oz.	8 lbs.	2 to 4 in.	18 to 24 in.		
iorrel		l oz.	5 lbs. 10 to 12 lbs. in rows	2 to 4 in.	12 to 24 in.	18 in.	29,000
Spinach		1 oz.	20 to 25 lbs. broadcas		12 to 18 in.	24 in.	21,760
Squash, Summer		1/4 lb to 100 hills	4 to 5 lbs.	3 to 4 ft.	3 to 4 ft.	30 in	17,430
Squash, Winter		1/2 lb to 100 bills	3 to 4 lbs.	5 to 6 ft.	6 to 9 ft.	36 in.	14,525
Temato	1 oz. to 2000		4 02.	2 to 6 ft.	3 to 7 ft.	42 in.	12,440
Teraip		l oz.	1 to 2 lbs.	3 to 4 in.	12 to 24 in.	48 in.	10,850

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1949 New Vegetable Varieties for Market Growers

It is good business for you to know about the new vegetable varieties as the seed becomes commercially available. They may contain the answer to more production, better quality, and thus more profits from your crops. . . . It is part of our job to tell you about these new varieties.... They are destined in our opinion to become widely used as commercial varieties in many sections of the country.... If you grow any of the vegetables represented by these new varieties, we suggest that you try them on a moderate part of your acreage. See how well they do for you.

Now TOMATC Selected from a cross between All-Red and Stokesdale; the SIOUX

Variety Yield Tests Place It Among the Most Productive with Highest Yields of U. S. No. 1 Grade Tomatoes.

fruits mature two weeks earlier than Rutgers or Marglobe. The fruits are almost globe shape, of medium size; light green, ripening into a solid red. Flesh walls thick; meaty centers, with practically no hard core. The vine growth, although relatively open, is adequate to protect the fruits from the sun. Set the plants

4 to 5 ft, apart. Closer planting may result in greater yields but smaller fruits. V/4 1b. oz. Ш. \$12.00 Price \$1.35 \$4.00

LETTUCE - **Progress** -

See Front Cover Illustration Darker green, thicker leaved, more resistant to tip burn, and a few days earlier than Imperial No. 44. The Bureau of Plant Industry, U. S. Department of Agriculture, Beltsville, Maryland, and the New Jersey Agricultural Experimental Station have had this variety under trial for several seasons. For the past three seasons it has been in trial in several locations in the Eastern states, and it appears to be well-adapted as an early-maturing, tip burn resistant lettuce.

1/4 lb. ΙЬ. oz. Price \$1.35 \$12.50 \$4.00

RADISH - Cherry-Belle See Illustration on Front Cover

ALL-AMERICA SELECTIONS-1949 BRONZE MEDAL WINNER

As round and as red as a cherry-Tops short, bulbs round, color cherry red-Outstandingly uniform in size, shape and color-Unexcelled for greenhouse or hotbed forcing-Excellent for planting in late spring, summer or early fall, either on muck or upland.

Not recommended for outdoor planting in early spring, when cool nights and short days tend to retard top growth. oz. 1⁄4 lb. lb. 10 lbs. Price \$2.00 25c 75c \$19.50

Bush Lima Bean TRIUMPH

SILVER MEDAL WINNER-ALL AMERICA SELECTIONS 1949

SILVER MEDAL WINNER—ALL AMERICA SELECTIONS 1949 Recommended for canning and freezing and wherever a high quality Baby Lima is desired. Triumph Lima Bean is the result of a cross between Fordhook Bush Lima and Sieva Pole Lima. A U. S. Department of Agriculture product, it was selected as a variety of high eating quality and small seed size. The pods are the same length as Henderson, but narrower and thicker. The beans are three to four in number; tightly packed in the pods; uniform light green seed coats; approximately same sieve size as Henderson, but heavier because of thickness. The bright-green color holds in the canned beans. The plants are as wide as Henderson, but slightly shorter and more compact. The pods are borne in clusters under the foliage near the base of the plants. Season 70 days. Ib. 15 lbs. 100 lbs. 15 lbs. near the base of the plants. Season 70 days. 100 lbs Ib. \$54.00 Price 90c \$9.00

Bush Bean SUPERGREE

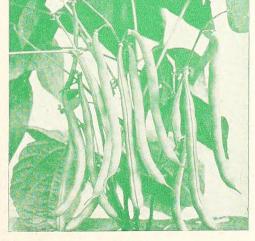
Try it in Place of Tendergreen for Yield and Quality

ALL-AMERICA BRONZE MEDAL WINNER-1948

Here is an outstanding quality bean that is also Here is an outstanding quality bean that is also an excellent producer. The pods are 6 to 7 inches in length, round, slim, smooth, dark green and stringless in all stages. Compared with Tendergreen the pods are slightly longer and somewhat more slender. Supergreen originated from a cross between Idaho Refugee and Full Measure, later back-crossed with Full Measure, and selected for Mosaic re-sistance together with high yield and excellent quality. Season 52 days. Ib. 15 lbs. 100 lbs.

Price

Ib. 15 lbs. 100 lbs. 80c \$8.00 \$48.00



New TOMAT WISCONSIN No. 55

The fruits are larger than Rutgers, with maturity only slightly later than John Baer or Bonny Best. only slightly later than John Baer or Bonny Best. Peak harvest is reached considerably earlier than Rutgers, slightly later than John Baer. Vine growth is luxuriant, although open, for moderate shading. Branching is characteristic, bifurcated main stem appearance resulting in spravling open growth. Pale green fruits, darker at stem, ripen uniformly scarlet red, somewhat flattened or 80% depth to width, fleshy center with 5 to 6 locules well filled. Fruits are large in wet or dry conditions, larger than John Baer, Rutgers and Stokesdale. It seems widely adapted, early, large, good color and tolerant to early blight and free from cracks. **ut** 1/4 lb. lb.

oz. ¹/₄ lb. Price \$2.35 \$7.00 ю. \$20.00

HENDERSON'S VEGETABLE SEEDS The Choice of Progressive Market Growers

All of the varieties listed in this catalog were bred and selected with one object in mind, and that is to produce profitable crops for the commercial grower. Our offerings include the most desirable types for the long distance shipper, as well as those that appeal primarily to the local market trade. Whether your market is far or near, Henderson's seeds produce the crops that bring good returns.

As some of the stocks of our Famous Strains of Superior Vegetable Seeds for Market Growers are extremely limited this year due to crop shortage, we urge our customers to place orders as early as possible.

ASPARAGUS

GIANT WASHINGTON

This outstanding rust-resistant variety was developed by the United States Department of Agriculture. It is without doubt the best variety in use today. The shoots are large, dark green, with a slight purplish tinge and of extra good quality.

1/4 16. 15. OZ. \$2.00 Price 25c 75c Price on application

ASPARAGUS ROOTS

ARTICHOKE

GREEN GLOBE

The most popular American variety of this delicacy. The flower bud is the portion of the plant used for food and is produced the second year after sowing the seed. The plants are tender and should be protected by a heavy mulch in sections having severe Ib. 1/4 16. winters. oz.

Price \$1.75 \$5.00 \$15.00

BROCCOLI

HENDERSON'S EARLIGREEN SPROUTING (NEW)

An outstanding producer of a quality that is equal, if not superior, to our Riviera strain. Its extreme earliness makes it of particular value to commercial growers. Many of our customers are putting at least half their plantings into Earligreen. Season 65 days. 1/4 lb. ΙЬ. oz.

Price \$1.75 \$5.00 \$15.00

HENDERSON'S RIVIERA

An improved strain of the well known Italian Green Sprouting or Calabrese type. The plant is tall and branching. A large bluish-green flower bud head develops in the center. After this is removed, smaller heads are produced on the side branches. If the heads are kept cut the plants will continue to produce other heads for many weeks. Season 75 days.

	OZ.	1/4 lb.	lb.
Price	\$1.50	\$4.00	\$12.00

CALABRESE

The standard stock of Italian Green Sprouting. 1/4 lb. lb. OZ. Price 75c \$5.50

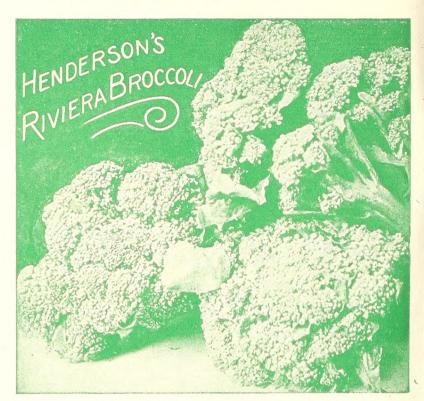
\$2.00

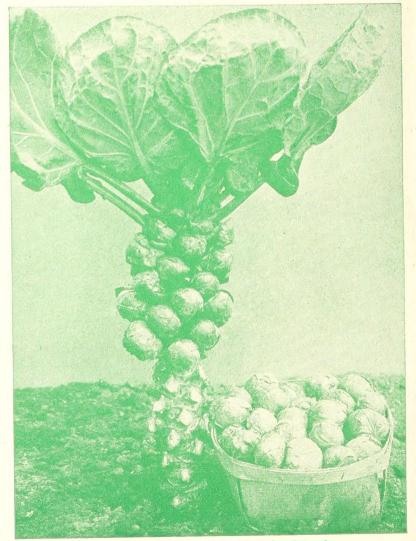
BRUSSELS SPROUTS

HENDERSON'S LONG ISLAND

This is a special selection of the Long Island Improved type. The seed is produced on Long Island and is superior to ordinary strains in use today. The plant is dwarf, 20 to 24 inches tall. The sprouts or cabbage-like balls are about 1 1/2 inches in diameter, very solid, and are so closely set that the stem is completely covered. Season 85 days from the setting out of the plants.

> \$4.00 Price





Brussels Sprouts, Henderson's Long Island

1949 CATALOG FOR MARKET GROWERS AND FLORISTS-PETER HENDERSON & CO., NEW YORK



BEANS GREEN PODDED BUSH

Twenty-five Pounds or More of One Variety Sold at the Hundred Pound Rate **Transportation** Paid

See SUPERGREEN (New) page 3

BOUNTIFUL

The best flat, green podded stringless bean in existence. This variety was introduced by us and is now a popular shipping bean for all markets. The plant is large, thrifty, and exceptionally productive. Pods light green, 61/2 to 7 inches long, practically straight, flat, fleshy, stringless and of excellent quality. Season 48 days. 15 lbs. 100 lbs. ΙЬ.

LONGREEN (New)

This new variety has all the good qualities that made our original Tendergreen the most popular round green podded variety, and in addition, the pods are fully one-inch longer. The pods are as straight, round and brittle as in the original strain; they average $6\frac{1}{2}$ to $7\frac{1}{2}$ inches in length, and are entirely stringless. We can thoroughly recommend this new strain of Tendergreen. Season 50 days. lb. 15 lbs. 100 lbs.

PLENTIFUL

Price 80c \$8.00 \$48.00

\$6.50

\$38.50

Price 60c

This new variety was outstanding from every standpoint in our trials last season. The plant is large, medium dark green, exceptionally vigorous, highly productive, and from our observations last season, appears to be more resistant to disease than most varieties. The pods are quite similar to Bountiful, measuring 61/2 to 7 inches long, but not quite as wide and slightly darker green, straight, flat, entirely stringless, and of the highest quality. Season 48 days.

TENDERGREEN

The best round, green podded variety for market and an excellent shipper. We introduced this variety in 1922 and since then has become one of the leading varieties for market use. Plant large, vigorous, exceptionally productive. Pods medium dark green, 6 to 61/2 inches long, perfectly straight, round, very brittle, fleshy, en-tirely stringless and of excellent quality. Under favorable conditions pickings can be made in six weeks from planting. Season 50 days.

> Price lb., 70c 15 lbs., \$7.00 100 lbs., \$42.50

STRINGLESS BLACK VALENTINE

This is an improved type of the old Black Valentine which was so popular with the market gardeners for many years. It is absolutely stringless, and is an excellent shipping and market variety. Plant large thrifty and prolific. Pods dark green, nearly round, 51/2 to 6 inches long. Season 53 days.

> Price Ib., 60c 15 lbs., \$6.50 100 lbs., \$38.50

STREAMLINER

A new white seeded addition to the dwarf green podded group. The plants are strong, vigorous, and produce a heavy crop. The pods are medium green in color, exceptionally long measuring 8 to 10 inches, flat and practically straight. The quality is excellent, the pods being tender and stringless, and retain their high quality until near full maturity. Season 50 days.

> Price Ib., 60c 15 lbs., \$6.50 100 lbs., \$39.00

FRENCH HORTICULTURAL. Plant vigorous, productive and inclined to produce short runners. Pods at maturity about 7 inches long, broad, straight, and generously splashed with a brilliant red or carmine. Season 70 days.

Price Ib., 90c 15 lbs., \$9.00 100 lbs., \$55.00

REFUGEE STRINGLESS. This Idaho strain is resistant to Bean mosaic. Pods are 5½ inches long, round, slightly curved, medium green. Very desirable for market growers and a good canning variety. Ideal for fall planting. Season 64 days.

> Price Ib., 60c 15 lbs., \$6.50 100 lbs., \$39.00

FULL MEASURE. A productive round podded variety of high quality. Plant large, vigorous, very prolific. Pods medium green, 6 inches long, straight, round, brittle and stringless. Season 56 days.

Price Ib., 65c 15 lbs., \$6.75 100 lbs., \$40.00

PRICES SUBJECT TO CHANGE WITHOUT NOTICE

1847-1949. Over One Hundred Years of Successful Seed Service to the Growers of America



A REAL YEAR
ABEN MALLAN
1 The Martin States

	3		
	lb.	15 lbs.	100 lbs.
Price	65c	\$6.75	\$40.50

BEANS WAX PODDED BUSH

NOTE—All prices quoted in this catalog are subject to change without notice. Twenty-five Pounds or More of One Variety Sold at the Hundred Pound Rate

Transportation Paid

GOLDEN AGE WAX (HENDERSON'S)

The Quality Bean for the Quality Market. Absolutely Stringless— Productive—Early—Meaty. This variety was introduced by us in 1922 and in the wax podded group occupies the same high place that Tendergreen has achieved in the green podded class. Plant large, vigorous, and very productive. Pods waxy-golden, 5½ to 6 inches long, nearly straight, round, meaty, brittle, tender, entirely stringless and of exceptional quality. Season 50 days. **Ib.** 15 lbs. 100 lbs.

Price 80c \$8.00 \$4	48.00

PENCIL POD BLACK WAX. An early round podded variety of high quality. Plant large, vigorous, and productive over quite a long period. Pods bright yellow, 5½ to 6 inches long, slightly curved, round, stringless and of high quality. Season 52 days.

	Ib.	15 lbs.	100 lbs.
Price	70c	\$7.00	\$43.00

UNRIVALED WAX. One of the earliest wax podded varieties. The plant bears an enormous crop of pods of most beautiful semi-transparent pale-yellow color, 5 to 5½ inches long, slightly curved, stringless when young but become somewhat stringy when fully grown. Season 50 days.

	10.	13 105.	IVU IDS.
Price	60c	\$6.00	\$36.50

POLE BEANS GREEN PODDED VARIETIES

KENTUCKY WONDER (OLD HOMESTEAD)

This variety is better known and more popular than any pole bean. The plant is an excellent climber, vigorous, and very productive over a long period. Pods are borne in large clusters, medium green, often 10 inches long, and ½ inch in diameter, nearly round, very meaty, brittle, tender, practically stringless, and of excellent flavor. Season 65 days.

	lb.	15 lbs.	100 lbs.
Price	75c	\$7.50	\$45.00

ST. LOUIS PERFECTION

A white seeded variety, that resembles Kentucky Wonder in many respects. The plant is a good climber, and productive over a long period. Pods medium green, 8 to 9 inches long, nearly round, and about $\frac{1}{2}$ inch in diameter; fleshy, brittle, nearly stringless, and of good quality. Season 65 days. **Ib.** 15 lbs. 100 lbs.

Price 75c \$7.75 \$46.00

Prices Subject to Change without Notice

For Henderson's Modern Insecticides See page 59

1949 CATALOG FOR MARKET GROWERS AND FLORISTS PETER HENDERSON & CO., NEW YORK

SURECROP STRINGLESS WAX

This is an exceptionally good market and shipping variety, and is quite a favorite among market growers. Plant large, robust and productive over a long period. Pods deep yellow, 6 to $6\frac{1}{2}$ inches long, straight, flat, brittle, stringless, and of excellent quality. Season 52 days.

Ib.

15 ibs.

100 lbs.



Pencil Pod Black Wax

See TRIUMPH (New) page 3

BEANS BUSH LIMA

Twenty-five Pounds or More of One Variety Sold at the Hundred Pound Rate **Transportation** Paid

HENDERSON'S EARLY GIANT

This is the earliest of the large podded varieties. The plant is large, vigorous and produces an enormous crop. The pods are 5 to 6 inches long, and about 11/4 inches wide, and contain 4 to 5 beans. The quality and flavor are unsurpassed. Season 72 days. 15 lbs. 100 lbs. Ib. \$44.00

\$7.50 Price 75c

FORDHOOK U.S. #242

A 1945 introduction that has been well received by commercial growers. It is of similar type to the standard Fordhook, but both early yields and total yields are heavier. It sets basal pods from the first blossoms even in hot, dry weather. The pods carry 3 to 4 beans that are plump, and of the finest flavor. The plants are heavier, and somewhat wider spreading than the standard Fordhook. Season 72 days.

lb 15 lbs. 100 lbs. \$7.50 \$45.00 Price 75c

EARLY LEVIATHAN

The earliest large seeded variety of pole lima. The plant makes a vigorous growth, climbs well, and is very prolific, bearing large clusters of pods from the base to the top of the pole. The pods are 5 to 6 inches long, 1¼ inches wide, and contain 4 to 5 large, fleshy beans of high quality. Season 80 days.

Ib. 15 lbs. 100 lbs. Price 75c \$7.50 \$45.00 FORDHOOK

The most popular market garde	n variety.	The plant	is large,
erect, vigorous and very producti			
1 1/4 inches wide, and about 1/2			
beans which are very plump an	d of splen	did quality.	Season
75 days.		15 lbs.	
P	rice 75c	\$7.50	\$45.00

HENDERSON also called **BABY** LIMA

This is the earliest variety of lima in existence. The plant is medium large, vigorous, and exceptionally productive. Pods 3 to $3\frac{1}{4}$ inches long, 7_{∞} inch wide, and contains 3 to 4 beans which are rather small, but of delicious flavor. Season 65 days.

	lb.	15 lbs.	100 lbs.
Price	60c	\$5.75	\$33.00

IMPROVED HENDERSON

A slightly larger podded selection of the "Henderson" but in season is several days later and is not quite as productive. However, in other respects is equally good and seed is slightly larger. Season 70 days. Ib. 15 lbs. 100 lbs. \$6.25 \$36.00 Price 65c

POLE LIMAS

IDEAL

An early, large seeded variety, that is popular wherever pole beans are grown. The plant makes good growth and climbs well. The pods are 5 inches or more in length and are borne in huge clusters. The quality and flavor are excellent. Season 85 days. lb. 15 lbs. 100 lbs.

Price 75c \$7.50 \$45.00

Prices Subject to Change without Notice

HENDERSON'S Early Giant Bush Lima

FORDHOOK BUSH LIMA BEAN

MAXIMUM CROPS OF HIGH QUALITY VEGETABLES ARE OBTAINED WITH HENDERSON'S TESTED SEEDS

BEETS

CROSBY'S EGYPTIAN SPECIAL (HENDERSON'S)

This variety is one of the most desirable for the market gardener, especially for early bunching. The tops are of medium size. Roots very smooth, slightly flattened globe shape with small tap root, dark purplish red. Flesh, deep purplish red, slightly zoned with a lighter shade, crisp, tender and sweet. Season 58 days. 1/4 lb. lb. OZ. 10 lbs.

25c Price 60c \$1.80 \$17.50

DETROIT DARK RED

The strain we offer of this well known variety is without doubt the best main crop beet in existence. Tops very uniform, medium to small in size. Roots globe shape with a small slender tap root, dark blood red. Flesh exceptionally uniform in color which is deep blood red. The zones are so indistinct that the flesh appears to be a solid color. Very tender, sweet, and retains this remarkably high quality until the roots are fully matured. Season 56 days.

	OZ.	1/4 lb.	lb.	10 lbs.
Price	30c	70c	\$2.00	\$19.50

GREEN TOP WONDER

This is an early, extremely attractive variety for bunching. The tops are of a greyish-green color that remains green even late in the fall, when the tops of the ordinary Early Wonder turn to a deep purplish-red. The roots are nearly round during the early stages of growth, but at maturity are slightly flattened; exceptionally smooth, deep red in color. The interior is bright blood-red; practically free from zoning. A most desirable bunching variety. Season 58 days.

	OZ.	1/4 16.	ю.	10 lbs.
Price	25c	60c	\$1.80	\$17.50

PERFECTED DETROIT (Large Top)

This improved strain of the large top type of Detroit Dark Red is preferred by many growers as a summer bunching beet because it produces larger, stronger tops especially in dry weather. Roots smooth, uniform globe shaped, small tap root, dark red. Flesh deep blood-red with indistinct zones, tender, and of excellent quality. Season 58 days.

Price	oz . 25c	60c	10 lbs. \$17.50

EARLY WONDER

Our strain of this variety is unsurpassed for earliness and uniformity of shape and color of roots. The tops are of medium size and sufficiently strong to permit bunching. Roots smooth, slightly flattened, globe shaped, very small slender tap root, deep purplish red. Flesh dark red, faintly zoned a lighter shade and tender. Season 58 days.

1/4 16. ΙЬ. 10 lbs. OZ. \$17.50 60c \$1.80 Price 25c

PERFECTED EARLY WONDER (Large Top)

This improved strain of Early Wonder produces larger tops than the regular strain, and for this reason is preferred in many localities as a summer bunching beet. Even in dry weather the tops are large enough to permit satisfactory bunching. The roots are smooth, slightly flattened, globe shaped, deep purplish red. The flesh is dark red, almost entirely free from zoning. Season 65 10 lbs. 1/4 lb. lb. davs. OZ. 80c \$2.15 \$21.00 Price 30c

SWISS CHARD

FORDHOOK GIANT. An ideal type for market. Leaves dark green, well crumpled or savoyed, with very broad white stem and mid-rib. Season 55 days. Price oz., 25c 1/4 lb., 65c lb., \$1.75 10 lbs., \$17.00

GREEN PLUME. This variety is very popular with market gardeners. Leaves light green, smooth, with broad, thick, white stem and mid-rib. Season 55 days. Price oz., 25c 1/4 lb., 65c lb., \$1.75 10 lbs., \$17.00

LUCULLUS. Leaves dark green, well crumpled or savoyed with

medium thick white stem and mid-rib. Season 55 days. Price oz., 25c 1/4 lb., 65c lb., \$1.75 10 lbs., \$17.00

GREEN TOP WONDER

EXTRA EARLY EGYPTIAN. An extra early variety extensively used for forcing and frame culture. Tops small. Roots smooth, decidedly flattened and with a slender tap root, dark red in color. Flesh dark purplish red, zoned a lighter shade and of good quality. Season 54 days.



CABBAGE

SEASONS INDICATED ARE APPROXIMATE FROM THE SETTING OUT OF THE PLANTS.

Yellows Resistant Varieties

RESISTANT PREMIER (Extra Early)

Henderson's Premier Cabbage has always been popular with growers who want small compact plants for intensive cultivation. Now we have a "yellows" resistant strain that has retained the desirable characterstics of the original type. The plants are small, compact, with few outer leaves. The heads are medium small, round and although a few days later than the nonresistant strain, mature with exceptional uniformity. Season 64 days. oz. 1/4 lb. lb.

Price 85c \$2.50 \$7.50

RESISTANT GOLDEN ACRE (Extra Early)

This strain has proven highly resistant to "yellows" and has made it possible for growers to produce a good crop of early Cabbage in many areas infested with this disease. The heads closely resemble our strain of regular Golden Acre, but mature a day or two later. Season 64 days. oz. 1/4 lb. lb. Price 85c \$2.50 \$7.50

RESISTANT COPENHAGEN MARKET

This "yellows" resistant strain matures later than our ordinary Copenhagen Market and the heads are somewhat larger. Where "yellows" is prevalent, growers may depend on this variety to produce an early crop of excellent round heads. Season 75 days. oz. 1/4 lb. lb.

Price	85c	\$2.50	\$7.50

MARION MARKET (Second Early)

A "yellows" resistant type of Cophenagen Market and one of the first resistant strains to be developed. Marion Market has proven very profitable for many growers because of its dependability and heavy yields even on yellows infected soil. The plants and heads are larger than Standard Copenhagen Market and require about 10 days longer to mature. The heads are round, very solid and excellent for shipping. Season 75 days.

pping.	0003011	/ J UUyJ.	
	OZ.	1⁄4 lb.	lb.
Price	75c	\$2.00	\$6.00

BUGNER WINTER (Late)

A late "yellows" resistant variety that is popular in many localities. The plants are hardy and vigorous. The heads are large, slightly flattened in shape and are ready for cutting a few days earlier than Wisconsin Hollander. Season 100 days.

	OZ.	1/4 lb.	
Price	\$1.00	\$3.25	

\$9.50

WISCONSIN HOLLANDER NO. 8 (Late)

This is a "yellows" resistant strain of the Danish Ballhead type. An excellent late variety for storage and shipping. The plants are large and very hardy. The heads are large, practically round and solid. Season 105 days. oz. 1/4 lb. lb. Price 80c \$2.25 \$6.50

Extra Early Standard Varieties

CHARLESTON WAKEFIELD

The heads are pointed, about twice as large as Early Jersey Wakefield and are ready for cutting about a week later. This strain is exceptionally resistant to freezing temperature, and for this reason is extensively used by Southern growers for fall planting, being harvested the following spring. Season 68 days.

	OZ.	1⁄4 lb.	lb.
Price	50 c	\$1.50	\$4.00

COPENHAGEN MARKET. It is equally well adapted to local market and shipment. The heads are round, solid, weighing $3\frac{1}{2}$ to $4\frac{1}{2}$ pounds, and in maturity are nearly a week later than our strain of Golden Acre. Season 69 days.

Price	oz.	¹ ⁄ ₄ lb.	іь.
	75c	\$2.00	\$5.50
			r o ı





MARION MARKET



CABBAGE

SEASONS INDICAYED ARE APPROXIMATE FROM THE SETTING OUT OF THE PLANTS

Extra Early Standard Varieties

EARLY JERSEY WAKEFIELD

An extra early variety. Plants small and compact, allowing close planting. The heads are conical in shape and very firm. Good shipper. Season 62 days. oz. 1/4 lb. lb. Price 50c \$1.50 \$4.50

EARLY MARKET. An early round headed variety only a few days

later than Early Jersey Wakefield. The plant is small, short stem, few outer leaves. Heads round, very uniform in shape. Splendid market variety. Season 64 days.

oz. 1/4 lb. lb. Price 75c \$2.00 \$6.00

GOLDEN ACRE. An early selection from Copenhagen Market, and matures about seven days earlier. Head very solid and slightly smaller than Copenhagen Market. Plants dwart, compact, with few outer leaves. Our stock of Golden Acre is specially selected, and we highly recommend it. Season 64 days.

oz. 1/4 lb. lb. Price 75c \$2.00 \$5.50

ROUND HEAD No. 18. This variety is being grown in the Charleston, S. C., district in place of Charleston Wakefield. The plants are small and compact; stem short; head almost ball-shaped, 7 to 8 inches in diameter, weight, 3 to 4 pounds. Season same as Charleston Wakefield. Season 68 days.

> oz. 1/4 lb. lb. Price 75c \$2.00 \$6.00

- GREEN ACRE. (New). This new variety is best described as a Green Golden Acre. The plants are very uniform, compact, and have few outer leaves. The heads are slightly larger than Golden Acre and require a few days longer to mature. The outstanding feature of Green Acre is the green color of the leaves, especially the inner leaves which make up the head. This characteristic is very desirable because the green color gives the heads a very fresh appearance when they reach market even after shipment to distant markets. Season 70 days. ΙЬ. 1/4 lb. OZ. Price \$1.00 \$3.00 \$9.00
- HENDERSON'S PREMIER. We recommend this variety for the market gardener desiring an extra early round-headed cabbage. In our Cabbage trials over a period of several years, Premier has proven to be 4 or 5 days earlier than Golden Acre. Other comparative trials throughout the country have confirmed our trials and Premier has been given Number 1 rating for earliness, uniformity of plant, size of head and maturity. Plant small and compact, which permits very close setting. Head medium small in size, weighing approximately 3 pounds, very solid and of high quality. Season 60 days. 1/4 lb. ib. oz. Price 80c \$2.25 \$6.75

Second Early Varieties

ALL SEASONS. An old standard variety and well adapted for general purposes. The plants are remarkably vigorous in hot weather, and for this reason is a very desirable variety for use in warm climates. The heads are large, flat, solid, often weighing 9 to 10 pounds. Season 87 days.

	OZ.	1⁄4 lb.	lb.
Price	65c	\$1.95	\$5.85

GLORY OF ENKHUIZEN. This variety can be described as a large, late Copenhagen type. The heads are larger and from a week to ten days later in maturing. Especially desirable for market gardeners requiring a fairly large, round headed variety. Also extensively used for sauerkraut. Season 76 days.

	02.	1/4 15.	lb.
Price	75c	\$2.00	\$5.50

Glory of Enkhuizen

HENDERSON'S SUCCESSION

We introduced this variety in 1888 and our strain of Succession is now the standard of comparison the world over. The seed is produced in New York State under our personal supervision. Under ordinary conditions **Henderson's Succession** may be absolutely relied on to produce larger, better and more saleable heads than any other variety. It grows well either as a spring, summer or fall crop. The plants are large, very vigorous, and short stemmed. The heads are flat, rather deep, enormous in size, extremely solid, remarkably uniform in shape, and of the highest quality. Season 80 days.

	OZ.	1⁄4 lb.	lb.
Price	50c	\$1.50	\$4.50





CABBAGE

SEASONS INDICATED ARE APPROXIMATE FROM THE SETTING OUT OF THE PLANTS

Late or Main Crop Varieties

DANISH BALLHEAD SHORT STEM. An old standard late variety of great merit. The plants are medium-large, and uniformly short stemmed. The heads are large, flattened globe shaped, very solid. One of the best keeping varieties for storage purposes. Season 100 days.

	oz.	1⁄4 lb.	Ib.
Price	75c	\$2.25	\$6.50

LATE FLAT DUTCH. Our improved strain of this old variety is in great demand in the localities where this type of Cabbage is used. The heads are large, almost flat and very solid. A very dependable variety even under unfavorable conditions. Season 105 days.

	OZ.	1/4 ID.	· ID.
Price	50c	\$1.50	\$4.50

PENN STATE BALLHEAD. A heavy yielding strain of the short stemmed Danish Ballhead type. The heads are a little more flattened than our strain of Danish Ballhead, but are exceptionally uniform and give a high tonnage yield. Season 103 days. Oz. 1/4 lb. lb. Price 75c \$2.25 \$6.50

RED VARIETIES

- MAMMOTH ROCK RED. The largest and best late red Cabbage. Plants large and vigorous. Heads are practically round, extremely hard, 6 to 7 pounds in weight, and deep purplish-red in color. A good shipper and excellent keeper. Season 95 days. Description of the season of
- **RED ACRE.** A very uniform early red variety closely resembling Copenhagen Market in every respect except color. The heads are round, solid, deep red in color and mature with Copenhagen Market. The most desirable early red variety we have ever seen. Season 69 days.

	OZ.	1⁄4 16.	lb.
Price	\$1.00	\$3.00	\$9.00

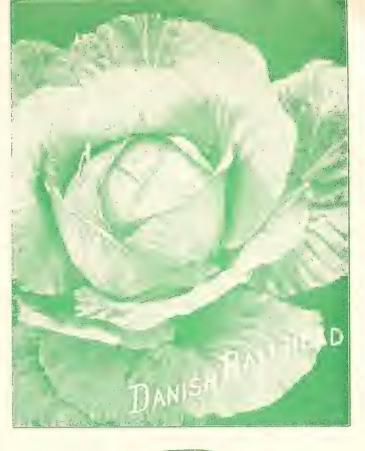
SAVOY

AMERICAN DRUMHEAD SAVOY. A large heading late savoy of superior quality. The plants are medium large. The leaves are uniformly well crumpled or savoyed and very dark green. The heads are medium large to large, nearly round, very firm, a little lighter green in color than the outside leaves, and of fine quality. The best and most popular variety of savoy Cabbage for market, garden or shipping. Season 88 days.

oz. 1/4 lb. lb. Price 75c \$2.00 \$6.00

CHINESE CABBAGE

CHI-HI-LI-also called CELERY CABBAGE. This variety is the most popular of any of the Chinese types and very dependable in heading. The heads are 18 to 20 inches in length, 3 to 4 inches thick at the base, and taper slightly near the top or tip. They are very solid, well blanched, crisp, and of a delicious flavor. Season 70 days from the sowing of the seed.





Mammoth Rock Red

American Drumhead Savoy



Chinese Cabbage Chi-Hi-Li



California Bunching

Chantenay Long Type

Coreless

Danvers

CARROT

CALIFORNIA BUNCHING

An excellent strong top variety for bunching. The roots are about 8 inches long, cylindrical in shape, pointed when young but become almost stump rooted at maturity. The flesh is most attractive, deep orange in color. The core is the same color as the flesh, and gives the appearance of having no core at all. We can highly recommend this strain for growers desiring a long bunching Carrot. Season 77 days.

	cz.	1/4 16.	15.	10 lbs.
Price	30c	80c	\$2.30	\$22.50

CHANTENAY. Our strain of this old standard variety is still in great demand with the market growers. The roots are about 6 inches long, 2¼ inches thick at the top and taper to a stump rooted tip. Flesh, rich orange-red, fine grained, tender, and of good quality. A very profitable variety both for early and main crop use. Season 70 days. oz. ¼ lb. lb. 10 lbs. Price 30c 85c \$2.50 \$24.50

CHANTENAY LONG TYPE

This strain has all the good qualities of Chantenay. The roots are about 1½ inches longer, which make it much more attractive, especially for bunching. The skin and flesh are somewhat deeper in color and in this respect resembles Red Cored Chantenay. Season 70 days. oz. 1/4 lb. lb. 10 lbs. Price 30c 85c \$2.50 \$24.50

HENDERSON'S CORELESS

Earliness, size, uniformity and quality make this variety a perfect Carrot for market growers. The roots are 6 to 7 inches in length, about an inch and a quarter in diameter, uniformly cylindrical in form, stump rooted, with a small tap root, and exceptionally clean and smooth. The flesh is of fine texture, reddish-orange, tender, and of the highest quality. The core is small and of the same deep color as the flesh. Henderson's Coreless is unsurpassed, and is in great demand in all of the Carrot growing sections. Season 68 days. oz. 1/4 lb. 10 lbs.

\$1.25

Price 40c

DANVERS HALF LONG

This old standard variety is still extensively used in many localities. The roots are deep orange, about 7 inches long, an inch and three-quarters at the shoulder, and gradually taper to a blunt end. Flesh rich dark orange, and of good quality. One of the best keeping varieties for storage purposes, and also extensively used for shipping. Season 75 days.

	OZ.	1/4 lb.	lb.	10 lbs.
Price	30c	80c	\$2.35	\$23.00

NANTES HALF LONG

Our strain of this well known variety is unsurpassed. The roots are cylindrical in shape, with a well defined stump rooted tip. The skin is smooth, the flesh is deep orange, and of excellent quality. The core is small and indistinct. An ideal variety for frame culture, and extensively used by market growers as an early and main crop carrot. Season 68 days.

	OZ.	1⁄4 lb.	1Ь.	10 lbs.
Price	40c	\$1.00	\$3.00	\$29.50

HUTCHINSON

A very popular variety	in New Eng	land. Top	os mediun	n large.
Roots deep orange, almo	st cylindrica	I in form,	stump roo	ted, 10
to 12 inches long, 11/2	to 2 inches	s in diame	eter. Fles	sh deep
orange, tender, and of g	ood quality.	Our strai	n is excep	tionally
uniform and has proven	superior to	the ordina	ary stocks	in use.
Season 80 days.	oz.	1/4 16.	lb.	10 lbs.
	e 35c			

IMPERATOR

This variety is	unsurpassed	for b	unching.	The roots	are very
smooth, deep or	ange in colo	r, avei	rage about	8 inches i	n length,
1 1/2 inches at	the shoulde	r, alm	ost cylindi	rical in sh	ape, but
slighly tapered	to <mark>a stump r</mark>	ooted	tip. The f	lesh is ricl	n orange,
practically free	from core a	nd of	excellent of	quality. S	eason 77
days.		oz.	1⁄4 lb.	њ.	10 fbs.
	Price		90c		

1949 CATALOG FOR MARKET GROWERS AND FLORISTS-PETER HENDERSON & CO., NEW YORK

\$3.25 \$32.00

CARROT

LOUISIANA DANVERS

An improved strain of Danvers, bred for Louisiana conditions. This new variety is equally well adapted to other localities. The roots resemble Danvers in size and shape, but the exterior color is considerably darker and the interior is also more attractive than the regular strain of Danvers Half Long. Season 78 days.

	OZ.	1⁄4 lb.	lb.	10 lbs.
Price	35c	95c	\$2.75	\$27.00

PRIDE OF DENMARK

Pride of Denmark is of the Nantes type, with roots about the same length as that variety, but heavier at the shoulder, and a little more pointed. They are very smooth, and of a good rich orange color, giving them a most attractive appearance. The tops are bushy and rather large, which is desirable in a market variety. Season 77 days.

	oz.	1⁄4 lb.	lb.	10 lbs
Price	35c	95c	\$2.75	\$27.00

RED CORE CHANTENAY

An improved type of the well known Chantenay. The roots are considerably darker in color and the core has been greatly reduced. The small core that remains is of the same color as the flesh. A decided improvement over the regular Chantenay. Season 70 days.

	02.	1⁄4 lb.	Ib.	10 lbs.
Price	30c	85c	\$2.50	\$22.50

SUPREME HALF LONG

This new variety is an improved, more slender, coreless type of Danvers with shorter tops. The roots are 6 to 7 inches long, about 2 inches in diameter at the shoulder and taper to a blunt tip. The skin is smooth, and of an excellent deep color. The flesh is reddish orange, tender, and of splendid flavor. The core is small and of the same color as the flesh. Season 75 days.

1 .		OZ.	1⁄4 lb.	ib.	10 lbs.
	Price	35c	95c	\$2.75	\$27.00



Harrow carries the manufacturer's label, Jones & Lloyd Ltd., Scotland.

For pulverizing the surface of the soil, leveling and smoothing, being superior to the Brush Harrow for this purpose. It smooths the surface, eliminates ruts and footprints. It is made of wrought-iron links, as illustrated.

 Sizes and Prices

 5x6 ft. Wt., 120 lbs.
 \$60.00

 6x7½ ft. Wt., 170 lbs.
 70.00

 7½x7½ ft. Wt., 200 lbs.
 80.00

Purchaser pays transportation. We are sole agent in United States. Send for leaflet.

TOUCHON

A half long stump rooted coreless variety. Tops medium small, roots smooth, about 6 inches long, 1¼ inches in diameter. Flesh deep orange, small indistinct core, fine texture, excellent quality. Season 68 days.

Price

oz.	1⁄4 lb.	ΙЬ.	10 lbs
40c	\$1.25	\$3.25	\$32.00

HENDERSON'S TENDERSWEET

Beautiful Appearance - Heavy Cropper - Unexcelled for Flavor. This outstanding main crop variety was introduced by us and is unsurpassed from every standpoint. It is hardy, vigorous, and a tremendous cropper. The tops are medium heavy, dark green with a distinct purple tinge at the base of the stem. The roots are 8 to 10 inches long, about 2 inches thick at the shoulder, and taper slightly to a blunt end. The skin is smooth and orangescarlet in color. In fact, the interior as well as the exterior color are the richest deepest orange scarlet ever found in a carrot. The flesh is fine grained, tender, exceptionally sweet and of the highest quality. Season 80 days.

oz.

45c

Price

1/4 lb.

\$1.25

15.

\$3.25

10 lbs.

\$30.00

SUPREME HALF LONG

CAULIFLOWER

SEASONS INDICATED ARE APPROXIMATE FROM THE SETTING OUT OF THE PLANTS

We have always controlled Henderson's Snowball and Primosnow Cauliflower, any statement to the contrary notwithstanding, and unless the seed is bought directly from us, you do not get the genuine, as we do not supply dealers. Sold only in sealed packets.

HENDERSON'S SNOWBALL

Excellent for Forcing—Dependable for Spring Crop—Unsurpassed for Fall Planting.

Market Growers the world over have used this strain year in and year out since it was first offered many years ago. We are continually receiving letters testifying to the dependability and general excellence of Henderson's Snowball. The widespread demand for this strain clearly indicates that it is adapted to the widest range of soil and climatic conditions of any variety of Cauliflower in existence.

The plants are of medium height, sturdy and vigorous. The outer leaves are of upright growth, while the inner ones fold over in such a way that the "flowers" are completely protected until they have reached a good size. The heads are uniformly large, deep, very solid, snow white, and under normal growing conditions are entirely free from leafiness. Attractiveness and quality are unequalled. Season 65 days.

	1⁄2 oz.	OZ.	1⁄4 lb.	lb.
Price	\$2.25	\$4.00	\$14.00	\$45.00

HENDERSON'S PRIMOSNOW

This outstanding extra early variety was introduced by us and is now recognized as the leading first early variety. The heads or "flowers" possess many of the characteristics of our famous Snowball—good form, good size, great depth, and a beautiful snow-white color, free from riciness or leafiness. The plant is sturdy; the foliage of fine form; the inner leaves being incurved give ample protection to the developing "flower". Primosnow is the earliest high quality Cauliflower that has ever been developed. It is ready to cut fully 8 to 10 days before such strains as Snowball or Erfurt and is of such uniform maturity, that practically the entire crop may be cut at one time. Hiahly recommended for market growers and shippers. Season 55 days.

	1/2 02.	oz.	1⁄4 lb.	Ib.
Price	\$3.00	\$5.50	\$20.00	\$58.00

IMPROVED HOLLAND ERFURT

Also Called SNOWDRIFT and WHITE MOUNTAIN.

A popular variety and used extensively in all sections where Cauliflower is grown. The plants are vigorous, uniform, and the inner leaves fold over the head, thus giving good protection until the heads are well developed. The heads are large, deep, very white, of excellent appearance, and mature a few days earlier than Snowball. Season 62 days.

	1/2 OZ.	OZ.	1/4 lb.	lb.
Price	\$2.75	\$5.00	\$18.00	\$54.00

HENDERSON'S IS FAMED FOR QUALITY

With no other vegetable is it more important to obtain dependable strains of high quality seeds than with Cauliflower.



Henderson's Famous Snowball

SUPER SNOWBALL

This is an extra early strain of the Snowball type. Besides being extra early, the heads or "flowers" mature with greater uniformity, making it possible to harvest a large percentage of the crop in the first cutting.

The plants are vigorous and strong. The leaves, especially the inner ones, are well folded or curled over the heads. The heads are large, uniform in size, deep, and solid. They mature early and many times the entire crop is harvested before any heads of the later types are ready. One of the most profitable varieties for market. Season 55 days.

	1⁄2 oz.	oz.	1⁄4 lb.	lb.
Price	\$2.75	\$5.00	\$18.00	\$54.00

EARLY SNOWHITE (SPECIAL NO. 25). We are pleased to offer this new outstanding early variety. It has shown up well in our Cauliflower trials, and the commercial growers who have tried out this new type, are very enthusiastic about its merits. The plants are sturdy and somewhat taller growing than Primosnow. The inner leaves fold over the heads and overlap each other in such a way that added protection is given to the "flowers" until they are well developed. Even the outer leaves which are straight and upright, are inclined to curve inward at the tip.

The heads are large, of a uniform size, very deep, solid, exceptionally heavy, pure white, and of the highest quality. The well formed tight curd gives the heads a most attractive appearance. In season EARLY SNOWHITE is a few days later than Primosnow, but practically as uniform in maturity. Season 59 days.

	1⁄2 oz.	OZ.	1⁄4 lb.	в.
Price	\$2.75	\$5.00	\$18.00	\$54.00

1949 CATALOG FOR MARKET GROWERS AND FLORISTS-PETER HENDERSON & CO., NEW YORK

CELERY

Additional Varieties See page 16 SEASONS INDICATED ARE APPROXIMATE FROM THE SETTING OUT OF THE PLANTS

Yellow Varieties

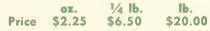
GOLDEN PLUME (SPECIAL STRAIN)

Our special strain of this popular variety has given excellent satisfaction in all the large Celery growing districts. Celery growers commend us on the superiority of this Special Strain. The plants are vigorous and exceptionally uniform in size, with unusually full hearts. The stalks are large, solid, easily blanched, and of excellent quality and flavor. Season 85 days.

Price \$2.00 \$5.50 \$16.00

CORNELL No. 19 (Main Crop Type)

Developed and introduced by the New York State College of Agriculture. A cross between Golden Self Blanching and Utah. An early, easy blanching strain of outstanding quality, combining all the best qualities of the Green Pascal celeries. Stalks are very long, smooth, flesh thick, tender and without strings. The heart is well developed. It is resistant to "yellows," and we recommend it especially for main crop, as it tends to produce seeders if planted too early. Stalks blanch quickly and hold up well in storage. Season 100 days.



GOLDEN SELF BLANCHING. Our strain of this popular early variety has given excellent satisfaction to market gardeners over a long period of time. Plant medium sized, fairly vigorous, compact and stocky. Stalks solid, of good quality and quickly blanched. Season 90 days.

	OZ.	1⁄4 lb.	ю.
Price	\$1.50	\$4.50	\$14.00

GOLDEN SELF BALANCING (TALL STRAIN). This well known early variety is particularly desirable in sections where Golden Self Blanching produces too dwarf a plant. Plant vigorous, fairly tall, compact with solid stalks which blanch readily and have an excellent flavor. Season 90 days. **oz.** 1/4 lb. lb.

	04.	74 10.	10.
Price	\$2.25	\$6.50	\$20.00

SUPREME GOLDEN

This is an outstanding new strain of the Dwarf Golden Self Blanching type. The plants are compact, full hearted, rather blocky at the base, and slightly taller than Dwarf Golden Self Blanching. The stalks are broad, fairly thick, and the stems overlap evenly around the plant. The width of the stalk extends well up to the first joint which is 7 to 10 inches from the base. The plants when mature are easily blanched to a clear, creamy white. Celery growers will find this new strain a decided improvement over Dwarf Golden Self Blanching. Season 85 days.

	OZ.	1⁄4 lb.	Ib.
Price	\$2.25	\$6.50	\$20.00

Green Varieties

EASY BLANCHING

This excellent, early variety possesses all the qualities that give Self Blanching celeries their value. It blanches early, and quicker than most early types, yet when put away green, is one of the longest keeping varieties. Plants very vigorous, erect, compact, and of medium height. Stalks thick, very solid, of the highest quality and flavor. Season 110 days.

	02.	74 10	
Price	\$1.25	\$4.00	\$12.00

PRIZEHEART (Henderson's Strain)

This is one of the most desirable early green varieties we have ever seen. It matures fully as early as Easy Blanching. The plants possess exceptional vigor and average about 25 inches in height. An added advantage of this new variety is that the plants are very full hearted. The stalks are about 9 inches to the first joint, rather broad, thick and quite smooth. Henderson's Prizeheart, although a green variety, blanches readily and the only trace of green remaining is a slight tinge on the outer stalks. The stems are very crisp and free from strings. The quality of this new variety is remarkable. Season 110 days.

	OZ.	1⁄4 lb.	lb.
Price	\$2.25	\$6.50	\$20.00



Golden Plume (Special Strain)

Cornell No. 19

The consumer demand is growing daily for Henderson's Golden Plume because of its appetizing flavor and beautiful appearance.

CELERY

SEASONS INDICATED ARE APPROXIMATE FROM THE SETTING OUT OF THE PLANTS

Green Varieties, Cont'd

SUMMER PASCAL. An early green Celery of excellent quality. Because of its earliness, fine quality and attractive appearance, this variety has become popular in New England, Pennsylvania and other sections where green celery is grown. The plants are medium tall, very uniform, with thick, rounded stalks. They blanch easily and are of the finest quality. It is an early variety ripening shortly after Easy Blanching. Season 115 days.

oz. ¹/₄ lb. lb. Price \$2.25 \$6.50 \$20.00

UTAH also called GOLDEN CRISP and SALT LAKE.

This variety originated near Salt Lake City and has long been famous in that section. It is a very desirable late type maturing approximately a week earlier than Giant Pascal. Plants stocky, compact, and full hearted. Stalks thick, solid, fairly broad, well rounded, brittle and of fine flavor and quality. The best green variety for late use and storage. Season 130 days. oz. 1/4 lb. lb.

Price \$1.25 \$4.00 \$12.00

GIANT PASCAL. This late or winter variety is quite distinct from other types and is unsurpassed for brittleness and richness of flavor. Plant vigorous, large, compact. Stalks long, fairly broad, thick and rounded; solid, very brittle, possessing a rich nutty flavor. Season 140 days. oz. 1/4 lb. lb.

Price \$1.25 \$4.00 \$12.00

CELERIAC

10 F

TURNIP ROOTED CELERY

HENDERSON'S SNOWBALL. This variety produces the finest roots of any strain we have ever seen. The roots are exceptionally smooth, nearly round, and about 3 inches in diameter. The flesh is of excellent texture and has a flavor of a delicious nutty celery. Season 110 days from plant setting.

	oz.	1⁄4 lb.	lЬ.
Price	\$1.25	\$3.50	\$10.00

LARGE SMOOTH PRAGUE. A very uniform strain of this old standard CELERIAC. The roots are a little larger and slightly coarser than Henderson's Snowball, but are of very attractive appearance. Season 110 days from plant setting.

	OZ.	1/4 lb.	lb.
Price	\$1.25	\$3.50	\$10.00

CHERVIL

CURLED. The plants are similar to curled parsley, but the leaves are of finer texture. Extensively used by the French in cooking, salads and as a garnish. Season 60 days.

	oz.	1/4 lb.	lb.
Price	60c	\$1.75	\$5.00

CORN SALAD

LARGE LEAVED. A salad plant usually grown in the late summer or fall. The plants form rosettes of tender edible leaves which are used in salads or cooked like Spinach. Season 45 days.

	oz.	1⁄4 ІБ.	Ib.
Price	40c	\$1.25	\$4.00



UTAH or GOLDEN CRISP

CHICORY

LARGE ROOTED OR COFFEE CHICORY. The dried roots are used either as a substitute or adulterant for coffee. The roots are 12 to 14 inches long, about 21/2 inches in diameter at the shoulder and taper to the tip. Roots mature in 4 to 5 months and greens ready in 55 days. oz. 1/4 lb. lb. Price 60c \$1.75 \$5.00

WITLOOF CHICORY also called FRENCH ENDIVE. Seed sown in the spring produces long, thick roots. When taken up in the fall and buried in damp sand in a warm place, they produce pointed head like clusters of blanched leaves, which are in great demand for salads. Season 150 days.

Price	oz. 75c	¹ ⁄4 Њ. \$2.00	ю. \$6.00

COLLARDS

GEORGIA. A tall growing non-heading plant of the Cabbage family grown in the South for greens. The plants are 2 to 3 feet tall, with many leaves and a cluster or loose head of leaves at the top. Season 75 days. Price 15c 35c \$1.00

CRESS

EXTRA CURLED also called PEPPER GRASS. A rapid growing annual, having fine cut dark green leaves of pungent flavor. Used for garnishing and salads. Season 45 days.

oz. 1/4 lb. lb. Price 40c \$1.25 \$4.00

- UPLAND. The leaves and their flavor somewhat resembles those of Water Cress but the plants can be grown in any garden soil. Season 65 days. Price 50c \$1.50
- WATER CRESS. A hardy perennial water plant highly prized for salads and garnishing. It will only grow in moist soil, preferably along small spring brooks, or streams.

p

	OZ.	/4 lb.
rice	\$2.00	\$6.00

1949 CATALOC FOR MARKET GROWERS AND FLORISTS-PETER HENDERSON & CO, NEW YORK

SWEET CORN

TWENTY-FIVE POUNDS OR MORE OF ONE VARIETY SOLD AT THE HUNDRED POUND RATE

Yellow Hybrid Varieties Exceptionally Vigorous and Resistant to Stewart's Disease.

SPECIAL NOTE: Seed of Hybrid Sweet Corn must be produced each year by crossing. Seed saved from a market crop of any hybrid variety will not produce satisfactory results when planted.

SUNLITE

This new Early Yellow Hybrid has proven outstanding from a standpoint of earliness, uniformity and productiveness. The ears are of a uniform length, measuring from 7 to $7\frac{1}{2}$ inches, with 10 to 12 rows of kernels, which are of a pale-yellow color and of fine quality. In season this new Hybrid comes in several days ahead of Marcross and for this reason has met with great favor among commercial growers for an early market variety. Matures in approximately 70 days.

	lb.	12 ibs.	100 lbs.
Price	70c	\$7.00	\$53.00

MARCROSS C13 x C6

A popular early hybrid produced by crossing C13 x C6. Ears 7 to 8 inches long, with 10 to 14 rows of kernels which are medium yellow in color, and of good quality. A very desirable variety for an early yellow. Matures in approximately 74 days.

	ib.	12 lbs.	100 lbs.
Price	65c	\$6.50	\$47.50

CARMELCROSS C13 x C30

A new hybrid of the Marcross type but 4 to 5 days later in maturity and especially recommended in New England and the Northeastern States. The plants resemble Marcross in size and vigor. The ears are $7\frac{1}{2}$ to 8 inches in length, well filled with 12 to 14 rows of deep yellow kernels. An ideal variety to come in between Marcross and Golden Cross Bantam. Matures in approximately 79 days.

	ID.	IZ IDS.	I UU IDS.
Price	65c	\$6.50	\$47.50

GOLDEN CROSS BANTAM

Probably the best known of any Hybrid variety, and is produced by crossing two resistant strains of Bantam developed by the Purdue Experimental Station. Plant exceptionally vigorous, each stalk producing at least two large, well developed ears 8 to 9 inches long, well filled to the tip with 10 to 14 rows of kernels. A very desirable variety where exceptionally large yields are desired. Matures in approximately 85 days.

	ІЬ.	12 lbs.	100 lbs.
Price	65c	\$6.50	\$47.50



GOLDEN CROSS BANTAM

LINCOLN

This new variety was developed for marker in the connecticut State Experiment Station. It is will resistant, drought tolerant, and of good quality. The ears are 12 to 14 rowed, and 7 to $7\frac{1}{2}$ inches in length. The kernels are a bright yellow, broad, and of medium depth. Season 83 days.

	lb.	12 lbs.	100 lbs.
Price	65c	\$6.00	\$45.00

LEE

Another introduction from the Connecticul State Experiment Station: It is very similar to Lincoln but the ears are eligibily larger. The quality is excellent. It is will resistant and somewhat drought tolerant. Season 83 days.

	ІЬ.	12 lbs.	100 lbs.
Price	65c	\$6.00	\$45.00

CREAM-O-GOLD

This midseason veloa hybrid is the extilited years of breading work. After developing on entirely new arises from a close of Golden Bantam and Money Maker we consert this new variety with Purdue 51 in order to get a hybrid yor sity of ourstanding quality. The plants are very vigorous and exceptionally uniform. A large percentage of the stalks produce two well-developed ears. The ears are very slender, about $8\frac{1}{2}$ to 9 inches long, with 8 to 10 rows of deep golden colored kernels. The quality and sugar-like sweetness make this variety one of the outstanding present-day hybrid based approximately 68 days.

	lb.	12 lbs.	100 lbs.
Price	70c	\$7.00	\$53.00

IOANA

This new mid-season hybrid follows Golden Cross Bantam in maturity by 3 to 4 days. The plants are exceptionally vigorous, very productive, and have proven to be highly resistant to Stewart's disease. The ears are about 8 inches long with 10 to 12 rows of bright yellow kernels. Matures in approximately 88 days. **12 lbs.** 100 lbs.

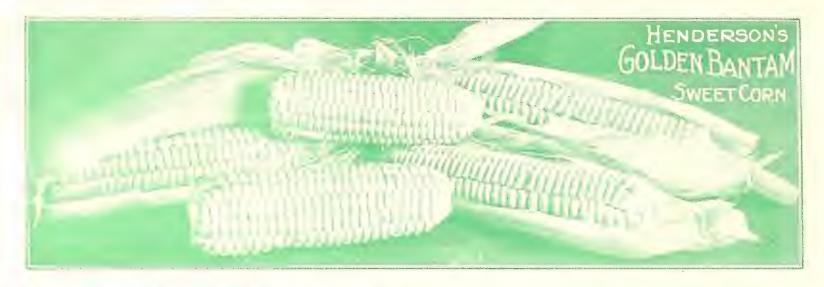
Ib. 12 lbs. 100 lbs. Price 65c \$6.50 \$47.50

WHITE HYBRID

HYBRID EVERGREEN

One of the most popular White Corns is Stowell's Evergreen. This same type can now be had in the high yielding hybrid. Stalk 9 feet, ears 8 to 9 inches long with 16 to 18 rows of pure white kernels. Matures in approximately 96 days.

	в.	12 lbs.	100 lbs.
Price	65c	\$6.50	\$47.50



SWEET CORN Twenty-five Pounds or more of one Variety Sold at Hundred Pound Rate

STANDARD YELLOW AND WHITE VARIETIES

GOLDEN BANTAM. One of the most popular and finest flavored varieties in existence. The most typical characteristic of Golden Bantam is its rather small (6 to 7 inches), slender ear, which uniformly has 8 rows of rather broad, deep yellow kernels. Matures in approximately 79 days.

	Ib.	12 lbs.	100 lbs.
Price	40c	\$4.20	\$28.00

COUNTRY GENTLEMAN. One of the best known and most popular white varieties in use today. Plants fairly vigorous and very productive, producing 2 and sometimes 3 well developed ears to a stalk. Ears 7 to 8 inches long, without row formation of the kernels, which are very deep and "shoe peg" in shape. Matures in approximately 92 days.

	1Ь.	12 lbs.	100 lbs.
Price	40c	\$4.20	\$28.00

METROPOLITAN

A productive mid-season white variety still popular in sections demanding white sweet corn. Ears 8 to 9 inches long, with 10 to 12 rows of rather broad kernels, of very good quality. Matures in approximately 88 days.

lb. 12 lbs. 100 lbs. 40c \$4.20 \$28.00

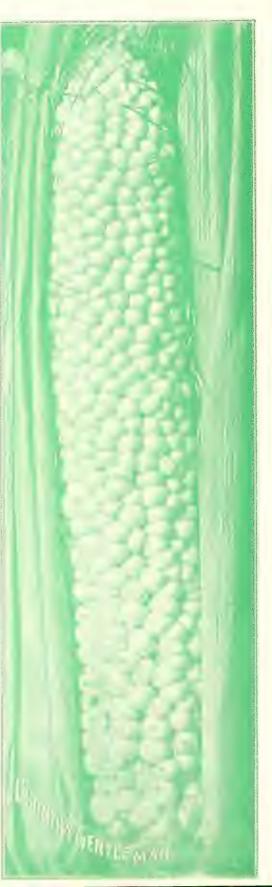
STOWELL'S EVERGREEN

This is without doubt the best known and most popular late white variety of Sweet Corn. Plants tall and sturdy. Ears uniform in size, 8 to 9 inches long, 16 to 18 rowed, kernels rather broad, deep, snowy white, tender and sweet. Matures in approximately 94 days.

lb.	12 lbs.	100 lbs.
45c	\$4.50	\$30.00



[18]



CUCUMBER



A. & C.

This new white spine variety has proven popular in many of the large cucumber growing districts. The plants make a strong, vigorous and healthy growth, and produce a heavy crop of excellent, fancy grade fruits. The fruits are smooth and symmetrical, dark green, 8 to 9 inches long, 1½ to 2 inches in diameter, and well rounded at the ends. Season approximately 68 days.

*	oz.	1/a lb.	lb.	10 lbs.	100 lbs.
Price	4	\$1.00	\$2.95	\$29.00	\$285.00
rnce	330	φ1.VV	94.73	427.00	\$203.00

CUBIT. This All-America Bronze Medal winner is now numbered among the most important market varieties. The fruits are unusually dark green and uniform in color, and hold this color to a larger size than most other varieties. The fresh quality holds up well in shipping, and on the market. The fruits are long, of cylindrical shape, and blunt ended, averaging 9 inches in length, and 2 inches in diameter. The flesh is of a smooth crisp texture. The seed area is small. It is thus an ideal slicing variety. Cubit is a good producer, and most of the fruits are of fancy grade. Season is 60 days, several days earlier than most other leading varieties.

Price	oz. 40c	¹ ⁄ ₄ lb. \$1.10	lb. \$3.25	10 lbs. \$32.00

COLORADO

This White Spine variety is extensively used in many of the large growing districts. The plants are exceptionally vigorous, and produce a heavy crop. The fruits are symmetrical, smooth, dark green, about 9 inches long and about 2 inches in diameter, with well-rounded ends. The dark-green color of the fruits is retained even when shipped long distances. Season approximately 68 days.

	oz.	1⁄4 lb.	lb.	10 lbs.	100 lbs.
Price	35c	\$1.00	\$3.00	\$29.50	\$290.00

LONGFELLOW. The attractiveness of this cucumber commends itself at once to the purchaser and it is therefore a profitable sort to grow for local fancy retail trade or for Roadside Markets. The fruits range from 12 to 14 inches in length, about $2\frac{1}{2}$ inches in diameter. They are firm, brittle and the flesh is of excellent quality. Season approximately 72 days.

	OZ.	1/4 lb.	16.	10 lbs.
Price	35c	\$1.00	\$3.00	\$29.50

NATIONAL PICKLING. A highly desirable black spine pickling variety. Fruits very uniform, dark green, straight, symmetrical and full at the ends. At maturity the fruits are 5½ to 6 inches in length and about 2½ inches thick. Season approximately 55 days.

	OZ.	1⁄4 lb.	њ.	10 lbs.
Price	30c	90c	\$2.50	\$24.50

CUCUMBER A. & C.

MARKETER

This new cucumber is winning praise from growers, and we highly recommend a trial. Vines vigorous and prolific, fruits slightly tapered to each end. Very dark green in color, uniform and trim in appearance. Length of fruit, $7\frac{1}{2}$ inches, diameter, $2\frac{1}{4}$ inches. Season 65 days.

	oz.	1⁄4 lb.	lb.	10 lbs.
Price	35c	\$1.00	\$3.00	\$29.50

STRAIGHT EIGHT

This new white spine variety recently introduced has found favor with the shipper and consumer. Fruits are cylindrical, about 8 inches in length, and $1\frac{1}{2}$ inches in diameter. Well rounded at the ends, and when in condition for use, are deep green and free from objectionable striping or tipping. A desirable variety for the market grower. Season approximately 66 days.

	oz.	1/4 lb.	lb.	10 lbs.	100 lbs.
Price	35c	\$1.00	\$3.00	\$29.50	\$290.00

THE HENDERSON also called "STAYS GREEN"

One of the earliest, most reliable and most profitable of the shipping types. The plants are vigorous and very productive. In fact, **The Henderson** is the heaviest yielding of all white spine varieties. The fruits are nearly cylindrical, being well filled at both ends, rich dark green color, which is retained well in shipping, and are 7 inches long, $2\frac{1}{2}$ inches in diameter. Season approximately 60 days.

Price	oz. 25c	70c	њ. \$2.00	10 lbs. \$19.50	\$190.00
		CUBIT (New)		

EGG PLANT

SEASONS INDICATED ARE APPROXIMATE FROM THE SETTING OUT OF THE PLANTS

BLACK BEAUTY

This is the earliest of the large fruited varieties, and undoubtedly is the most popular. The plants are strong, vigorous, and produce a heavy crop of uniformly large, very dark purple egg snape truits which retain their color a long time. Our strain of black beauty will be found superior to the ordinary stocks in use today. Season 80 days. oz. 1/4 lb. lb. 10 lbs.

oz. 1/4 lb. lb. 10 lbs. Price \$1.00 \$2.75 \$8.00 \$79.50

FORT MYERS MARKET. A productive high bush variety. Plants vigor ous and upright in growth, holding the fruits well off the ground. The fruits are nearly egg shaped, 9 to 10 incres long, 5½ to 6½ inches in diameter, and somewhat broader at the blossom end. Color deep purplish black with a high gloss. Especially well suited to Florida and an ideal shipping variety. Season 85 days.

	oz.	1⁄4 lb.	lb.	10 lbs.
Price	\$1,00	\$2.75	\$8.00	\$79.50

FLORIDA HIGH BUSH. The most vigorous variety of Egg Plant. The plants are quite resistant to dry weather and blight, tall and of strong upright growth, producing the fruit well above the ground. The fruits are almost cylindrical in snape, but somewhat broader at the blossom end. This strain is noted for the uniform dark purple color of the fruits. Season 85 days. **oz.** 1/4 lb. lb. 10 lbs.

Price \$1.00 \$2.75 \$8.00 \$79.50

MANATEE SPECIAL. This is an improved selection of Florida High Busin The fruits are considerably darker in color, and the color is retained longer than the ordinary stocks of that variety. Season 85 days. oz. ¹/₄ lb. lb. 10 lbs.

	oz.	1⁄4 lb.	Ib.	10 lbs.
Price	\$1,00	\$2.75	\$3.00	\$79.50
FNT	VIC	E		

DEEP HEART FRINGED

This variety is an entirely new type of Endive, developed from Full-Hearted Batavian, but is entirely distinct from that variety. The plants are of more upright growth than other varieties; the outer leaves turn upward thus reducing the possibility of injury from bottom rots. The leaves resemble Green Curled in color, but are broader, although the leaf margins are as deeply cut and curled. The hearts are well filled and closely packed, with numerous well blanched fine leaves. The plants of Deep Heart Fringed often reach a diameter of about 12 inches and a depth of 7 inches or more. A most desirable variety for market and shipping. Season 90 days.

	oz.	1/4 16.	lb.	10 lbs.
Price	25c	80c	\$2.50	\$24.50

GOLDEN HEART CURLED. This variety is the most attractive endive on the market, and of particular value because it matures in midsummer when other salad plants are scarce. The center of the plant changes from green to creamy yellow, and gives the impression of having been artificially blanched. The leaves are crisp, tender, and of good quality. Price 35c \$1.00 \$3.00

GREEN CURLED

A very attractive, curled variety. The plants are medium large, and the leaves finely cut, and hearts full. The mid-ribs are green. Blanches well in rate summer and fall. Season 95 days. 14 lb. 10 lbs.



GREEN CURLED ROSE RIBBED. The rose colored mid-ribs make this variety a popular salad plant. The plant is large, with well filled center or heart. The leaves are not as deeply cut as Green Curled, and do not blanch as well early in the season as that variety. An excellent type for fall crop. Season 95 days.

	oz.	14 16.	íb.	10 lbs.
Price	25c	75c	\$2.25	\$22.00

- BATAVIAN FULL HEARTED. This improved form of Broad Leaved Batavian has large heads, the hearts of which are very deep, full easily blanched to a creamy white. Extensively used for local market and shipping. Season 90 days. Price 25c 75c \$2.25 \$22.00
- SROAD LEAVED BATAVIAN (ESCAROLLE). The demand
for this type both as a solad plant and for "greens"
makes it one of the most profitable varieties to grow. The
plants are fairly large, leaves broad, thick, quite twisted,
and form compact hearts that blanch easily. Season 90
days.Description
oz.Mathematical
Y4 lb.DescriptionPrice25c75c\$2.25\$22.00



Black Beauty Egg Plant

DANDELION

IMPROVED THICK LEAVED. A selected strain of the large leaved type. Plant quite upright, vigorous, compact, and forms a rosette of large, broad leaves, 18 to 20 inches across. Season 95 days. oz. 1/4 lb. lb.

Price	\$1.25	\$3.50	\$10.00

ITALIAN (CICCORIA CATALOGNA) also called ASPARAGUS CHICORY

The leaves are very upright in growth and resemble the leaves of Common Dandelion in appearance. Several cuttings can be made during the season. Season 65 days.

	QZ.	74 ID.	ID.
Price	70c	\$2.00	\$6.00

DILL

MAMMOTH. Superior to common strain. Larger and more productive. Season 70 days.

oz. 1/4 lb. lb. Price 20c 60c \$1.75

FLORENCE FENNEL

Also known as FINOCCHIO. Mostly grown for the bulb like formation at the base of the stem. The plants grow 2 to 3 feet tall. Extensively used by the Italians in salads and as a cooked vegetable. Season 95 days.

oz. ¹/₄ lb. lb. Price 35c \$1.00 \$3.00



KALE

DWARF CURLED OR BLUE S Dwarf Green Curled Scotch, ex bluish green. Plants large, ve	cept in	n color	which i	is deep	
Season 60 days.	Price		1⁄4 lb. \$1.00		
DWARF GREEN CURLED SCOTCH. The curled and fringed, and of a desirable plants are of very dwarf even growt sively in the south for northern market	l e rich h. This its. Sea	bright g variety son 60 g oz.	is grown	or. The exten-	
SIBERIAN. A very vigorous variety, les Scotch and lighter in color but tend hardy, standing the most severe win 65 days.	er and ter wea	delicate ther cor °oz.	in flavo	r. Very Season Ib.	
KOHL I	RAI	BI			
SHORT LEAVED EARLY WHIT strain of the Short Leaved ty and of excellent quality. Sease	pe. Ec	arly, re			
	Price		1⁄4 lb. \$1.25		
LEE	K				

LARGE AMERICAN FLAG. An early popular market garden variety. The stalks are long, thick and blanch to a clear white. Hardy and a good type to winter over. Season 150 days. Price 70c \$2.00 \$5.50

MUSSELBURGH or SCOTCH CHAMPION. This variety is very hardy and one of the best for winter and spring use. The stalks are fairly long, very thick, and of good white color. The leaves are very broad, deep green. Season 150 days.

	OZ.	1⁄4 lb.	Ю.
Price	70c	\$2.00	\$5.50

HERBS FLAVORING and MEDICINAL

BASIL, SWEET. An annual—Leaves used for seasoningPrice BORAGE. An annual—Leaves used as pot herb Excellent for bees. Price, CARAWAY. A biennial—Seeds used for flavoringPrice CHIVES. A perennial—Leaves used for flavoringPrice CORIANDER. An annual—Seeds used for flavoringPrice DILL. An annual—Used in pickles. (See page 20)	0Z. 0Z. 0Z. 0Z.	\$.60 \$2.00
HOREHOUND. A perennial—Used for its tonic properties and		
	oz.	\$2.00
LAVENDER. A perennial—Used in perfume and to scent clothes. Price MARJORAM, SWEET. A perennial—Leaves and shoots used for	oz.	\$3.00
	02.	\$1.50
ROSEMARY. A perennial — Leaves used in seasoning and in		4
perfume	άz.	\$1.50
SAGE. A perennial—Extensively used for seasoningPrice SAVORY, SUMMER. An annual—Leaves and shoots used for flavoring.	oz.	
Price		\$ 80
THYME, BROAD EAVED. A hardy perennial. Leaves and shoots		4 .00
used for seasoning and in medicine.	oz.	\$2.00



Kale, Dwarf Curled or Blue Scotch

[21]



Leek American Flag

Kohl Rabi, Short-leaved Early White Vienna





Imperial No. 847

IMPERIAL NO. 847

This new black seeded New York type has proven very satisfactory in many sections of the East. It is particularly well suited to upland soil. We have seen several commercial plantings that were so even in maturity that the entire crop was ready for cutting at one time. Plants medium large, with bright green leaves. Heads round, large, solid, crisp and of good quality. Season 83 days. **oz.** 1/4 lb. lb.

Price 40c \$1.25 \$4.00

GREAT LAKES

This variety has now become the leading Imperial or Iceberg type for commercial growing. It is a sure-heading variety that produces firm well-shaped heads under summer growing condiditions. It is slow bolting, and resistant to tip burn. The heads are of good size and of attractive rich green color. They are well protected by the crisp, thick outer leaves. It has proven to be well adapted to upland soils. Season 80 days.

	oz.	1⁄4 lb.	lb.
Price	70c	\$2.00	\$6.00

IMPERIAL (Cornell) No. 456

This variety is an excellent selection of the Imperial type developed by the United States Department of Agriculture and the Cornell Experiment Station. Grown on muck soils it has proved to be very sure heading even in summer heat and under other adverse weather conditions. The attractive solid heads are slightly smaller than Great Lakes. This variety is slow to produce seed stalks, and decidely resistant to tip burn. Season 80 days. **oz.** 1/4 lb. lb. Price 70c \$2.00 \$6.00



John Lodaz surveys a field of Great Lakes lettuce grown by him and his father, Steve Lodaz, Hicksville, Long Island. They say, about Great Lakes lettuce: "... proved to be the best and most profitable variety of lettuce we have ever grown during our many years of vegetable growing experience ... it has withstood unfavorable weather conditions very well."

LETTUCE Henderson's Famous New York and Imperial Types

Progress (New) See Page 3

NEW YORK

We introduced this noted variety many years ago. It has been extensively grown in all sections of the country, and although not as popular today since the introduction of the earlier New York types, is still used in large quantities in many localities. The plants are large, with dark green outer leaves, which are slightly curled on the edges. The heads are large, very solid, well blanched, crisp, sweet, and are slow to run to seed. Our strain is noted for its uniformity and large sized heads. Season 80 days. **oz.** 1/4 lb. lb. **Price 35c \$1.15 \$3.40**

NEW	YORK	NO.	12

This is an earlier selection from Henderson's New York. It is very sure heading and better adapted to warm weather than the original type. The plants are compact with few outer leaves, and head with great uniformity. The heads are slightly flattened, solid, and of a large even size. The most dependable of the New York types, especially under varied growing conditions. Season 80 days. **or.** 1/4 lb. lb. **Price 35c \$1.15 \$3.40**

NEW YORK NO. 515

An early type of New York which in appearance resembles New York No. 12, but is brighter green in color. The heads are well formed, solid and very attractive. It is also dependable in heading and well adapted to a wide range of soil and growing conditions. Highly recommended. Season 80 days.

	oz.	1⁄4 lb.	ΙЬ.
Price	35c	\$1.15	\$3.40

IMPERIAL NO. 44

This new Iceberg type was developed by Dr. 1. C. Jagaer of the U. S. Department of Agriculture. During 1936 and 1937 successful test plantings of Imperial No. 44 were made in lettuce growing muck districts of the East. It is now an established variety for muck sections. Although not extensively tried on upland soils, we believe it will be suitable there as well. Imperial No. 44 produces large, hard, well formed heads, uniform in size. In comparative test plantinas, it has produced a good percentage of hard heads when nearby plantings of commercial strains proved worthless. Season 82 days.

	OZ.	1/4 lb.	ΙЬ.
Price	40c	\$1.25	\$4.00

Our Strains of New York and Imperial Lettuce Are the Finest Obtainable.

OPPORTUNITIES IN HORTICULTURE By C. Owen Brantley

A study of the industry as a whole — Retail seed establishments, nurseries, Florist shops — and an analysis of the various job opportunities offered by them. Written for the beginner who seeks advancement.

Price \$1.00

LETTUCE **Standard Heading Varieties**

HENDERSON'S BIG BOSTON. A very popular variety for all around use. Excellent for hotbed and cold frame forcing, and extensively used outside for summer and fall crops. The plant is quite large. The outer leaves are slightly tinged with reddish brown on edges. The heads are medium large, firm and well formed with creamy vellow hearts. The quality and flavor are excellent. Season 76 days. 1⁄4 lb. OZ. 16.

Price 30c \$2.50 85c

SPECIAL WHITE BOSTON (UNRIVALED). This is a white strain of the popular Big Boston. The outer foliage is bright green, and does not have the red or bronze tinge that is characteristic of Big Boston. It is, however, similar in size and shape of head, but the frame of the plant is a trifle smaller. The heads are solid, attractive, and unsurpassed in quality. Season 76 days.

	OZ.	1⁄4 lb.	Ib.
Price	35c	95c	\$2.85

GOLDEN QUEEN. A very desirable first early forcing variety. Head is medium large, light yellowish green; outer leaves slightly crumpled, edges smooth. Season 66 days. OZ. 1/4 lb. lb. Price 45c \$1.25 \$3.50

- MIGNONETTE. The most dependable heading and long standing variety for warm climates. The plants are small and compact. The leaves are of brownish color, tinged with green. The heads are medium small, round, hard, well blanched to creamy white, and of splendid quality. Season 66 days. oz. 1/4 lb. ю. \$1.50 \$4.00
- Price 50c SALAMANDER also called BLACK SEED TENNISBALL. A popular variety for warm weather use because it forms fairly good heads when most other varieties fail. The neuds are medium large, globe shape, solid and of fine quality. Season 70 days.

1/4 lb 16 OZ. Price 35c \$1.00 \$2.85

Leaf or Loose Headed Varieties

GRAND RAPIDS. Our strain of this standard leaf variety is in great demand in the sections where Grand Rapids is grown, because of its earliness and uniformity. The plants are large, compact, and upright in growth. The leaves are large and well curled at the edges. An excellent strain for forcing. Season 42 days

1⁄4 lb. 16. oz. Price 30c 80c \$2.35

GRAND RAPIDS U. S. NO. 1. This new strain of Grand Rapids is definitely superior both for forcing and outdoor culture. The plants are vigorous and a little larger than the regular strain, exceptionally uniform and well curled. The best strain for greenhouse use. Season 42 days. oz. 1/4 lb. 16.

and of excellent quality. Season 70 days.

95c Price 35c \$2.85

GRAND RAPIDS TIP BURN RESISTANT. When grown commercially under glass, said to be resistant to tip burn. Has a tendency to form heads when grown outdoors, and the leaves are not so frilled but more savoyed than regular Grand Rapids. Season 42 days. 1/4 lb. ΙЬ. oz.

Price 40c \$1.00 \$3.00

BLACK SEEDED SIMPSON. Very large, loose heads of curly golden-yellow leaves which are thin and tender. It stands summer heat well. Season 45 days. 16.

oz. 1/4 lb. Price 25c 70c \$2.10

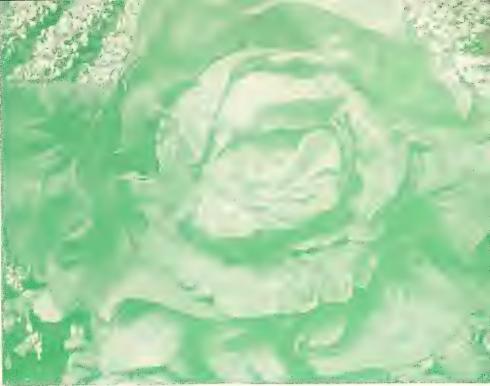
Cos or Romaine Varieties

TRIANON COS. Trianon is by far the best of the self-folding Cos or Romaine varieties. The long spoon-shaped leaves form oval-shaped heads. This lettuce may be used to advantage where the heading varieties do not succeed because almost the entire plant is tender, palatable, and of the finest flavor. Season 70 days. 1/4 15. 15

\$2.35 Price 30c 80c PARIS WHITE COS. An early, compact heading Cos variety. The heads are about 9 inches tall. The inner leaves are whitish green, with white mid-ribs, very brittle,

> 1/4 16. ΙЬ. oz. 80c \$2.35 Price 30c

0Z.



Big Boston



Grand Rapids U. S. No. 1

DERSON BIANON LOS ETTUG

1949 CATALOG FOR MARKET GROWERS AND FLORISTS-PETER HENDERSON & CO., NEW YORK



Lendle's Auronau



Hald's dast

Iroquois



MUSK MELON

ORANGE OR SALMON FLESHED VARIETIES

BENDER'S SURPRISE. A large melon of merit; fruits round to oval in shape, heavily ribbed and closely netted. It is not uncommon to have melons ten pounds and over. Flesh deep, salmon colored, sweet and very trim, remaining in good condition several days after picking. Season approximately 90 days. oz. 1/4 lb. lb. 10 lbs.

oz. ¹/₄ lb. lb. 10 lbs. Price 35c \$1.00 \$3.00 \$29.50 DELICIOUS. The earliest large melon in existence. Fruits are somewhat smaller and several days earlier than Bender's Surprise but in shape and color closely resemble that well known variety. Flesh deep salmon colored, firm and deliciously sweet. An excellent melon for roadside stands. Season approximately 83 days. oz. ¹/₄ lb. lb. 10 lbs.

Price 35c \$1.00 \$3.00 \$29.50 HALE'S BEST. An outstanding early shipping variety, extensively used in all of the melon growing districts. The fruits are oval in shape, heavily netted and fairly distinct ribbing. The flesh is thick, deep orange in color, sweet, and of excellent flavor. Season approximately 85 days.

or.1/4 lb.1b.10 lbs.Price30c90c\$2.75\$27.00HEARTS OF GOLD.Considered by many to be the best of the
orange or red fleshed melons.
The melons are very closely
netted; the flesh is a rich deep orange-scarlet, fine grained, and
deliciously sweet.
A good shipper.
Season approximately 94
days.10 lbs.or.1/4 lb.10 lbs.Price30c90c\$2.75\$27.00\$27.5\$27.00

- HONEY ROCK also called Sugar Rock. A very attractive melon which has become very popular the last few years. Fruits of medium size, grayish green in color, almost round but inclined to be a little blunt at ends, heavily netted. Deep flesh, salmon colored, very fine grained, and sweet, also a good shipper. Season approximately 88 days. oz. 1/4 lb. lb. 10 lbs. Price 30c 90c \$2.75 \$27.00
- **IROQUOIS (NEW).** Introduced by Cornell University as Cornell No. 36. The fruit resembles Bender in appearance, but not quite so large, more the size of Seneca Bender but more oval. Under most conditions the flesh is thicker, darker orange, and of better quality than Bender. Growers troubled with fusarium wilt, will find Iroquois well worth a trial. Season 90 days.

oz. ¹/4 lb. lb. Price 50c \$1.50 \$5.00 MILDEW RESISTANT No. 45. A popular variety where powdery mildew is prevalent. The fruits in general appearance resemble Hales Best, and require about the same time to reach marketable stage. The flesh is salmon colored, thick, and of fine quality. Season 86 days.

0Z. V4 16. ιь. 10 ibs. 35c \$1.00 \$3.00 Price \$29.50 PERFECTED PERFECTO. Oval in shape and finely netted. The structure of the melon is such that the seed cavity is the smallest found in any melon of this type. The thick salmon flesh is of the finest texture without any trace of stringiness and has a deliciously sweet flavor. Season approximately 95 days. 1/4 lb. oz. lb. 10 lbs \$2.75 Price 30c 90c \$27.00 **PRIDE OF WISCONSIN.** This new variety has proven to be of outstanding merit. It is especially well adapted for local market and roadside trade. The fruits, although larger and about a week

outstanding merit. It is especially well adapted for local market and roadside trade. The fruits, although larger and about a week fater than Honey Rock in maturing, resemble that variety in appearance. However, the flesh is considerably thicker. The quality, texture of the flesh which is deep orange in color, and flavor, are unsurpassed. Season approximately 95 days.

	Price	oz. 30c	1/4 lb. 90c		10 lbs. \$27.00
GREEN	FLES	HED	VARIET	IES	

HENDERSON'S ROCKY FORD. A popular green fleshed variety. The fruits are almost round, thickly netted, and with practically no ribs. The flesh is thick, bright green with a faint gold color lining the seed cavity and of sweet delicious flavor. Season approximately 91 days. Price 30c 80c \$2.50

Price 30c 80c \$2.50 HONEY DEW. The flesh of this variety is green, verging on creamy yellow in color, thick and sugary sweet. The fruits measure 8 to 9 inches long, and about 6 inches in thickness. Honeydew is grown principally in California and Colorado, for shipment to Eastern markets. Season approximately 115 days.

oz. 1/4 lb. lb. Price 35c \$1.00 \$3.00

WATER MELON

COLE'S EARLY. An early variety the	hat will mature	e in the North
where the season is too short for t	he standard m	arket varieties.
The fruits are of medium size, o	val, with alter	nate dark and
light green striping. The flesh	is bright red	and of good
quality. Season 80 days.	02.	1/4 lb. lb.
	Price 20c	60c \$1.75

CITRON. The standard preserving citron. Fruits nearly round, 7 to 8 inches in diameter, medium green, with dark green stripes. Seeds red. Season 95 days. oz. 1/4 lb. lb. Price 20c 60c \$1.75

DIXIE QUEEN. Early variety. Fruits nearly round, light green striped with darker green; rind thin but tough; flesh deep red, and stands up well for shipping. Season 85 days.

	OZ.	1/4 lb.	Ib.
Price	20c	60c	\$1.75

EARLY KANSAS. A recent introduction of outstanding merit. Due to its extreme earliness, this variety can be grown in Northern latitudes where other varieties will not mature. The fruits are large, the skin is dark green with lighter green wavy stripes. The flesh is bright red, of fine texture and delicious flavor.

Season 8	35 1	days.		02.	1/2 10.	16.
			Price	20c	60c	\$1.75

KLECKLEY'S SWEET. A popular oblong variety. Excellent for the local market but will not stand shipping long distances. Fruits large, long, deep green. Flesh exceptionally sweet and of bright crimson color. Season 85 days. 02. V4 1b. њ. Price \$1.75 20c 60c

STONE MOUNTAIN. A desirable market variety. Fruits large, nearly round, with blunt ends and dark green skin. Flesh bright scarlet, fine grained, and of excellent quality. Season 90 days. 1/4 10. 16. 02. Price 20c 60e \$1.75

TOM WATSON. This variety is grown extensively for shipping and also for local market. Fruits large, oblong, cylindrical, dark green, with fine darker green veining. Flesh deep red, crisp and sweet. Season 95 days. 1/4 lb. lb. OZ. Price 20c 60c \$1.75

MUSHROOM SPAWN

PURE CULTURE BOTTLE SPAWN (WHITE). This spawn is made in bottles under sterile conditions. After it is matured, the spawn is removed from the bottles and packed in cartons. One carton will spawn approximately 40 square feet. Carton **10 Cartons** Price \$1.35 \$12.50



Stone Mountain

MUSTARD

FORDHOOK FANCY. An attractive vigorous growing variety which stands a long time before going to seed. The leaves are bright green, well curled, and deeply fringed on the edges. A popular variety for salads and greens. Season 35 days. 1⁄4 lb. 10 lbs. lb. OZ.

Price 20c \$1.50 \$14.50 60c FLORIDA BROAD LEAF. A good hot weather variety that does not readily run to seed The plants grow rapidly, and yield large quantities of large thick leaves that are bright green, smooth, tooth edged, with pale green mid-ribs.

		OZ.	1/4 lb.	lb.
	Price	15c	45c	\$1.25
GIANT SOUTHERN CURLED.	This va	riety is	extensive	ly used
for greens. The plants are la	irge, fairly	upright	in growth	n, hardy
and vigorous. Leaves large,	medium g	jreen, an	id well cu	urled on
the edges. Season 35 days.	02. 1/A	16.	15.	10 lbs.
Price	20c 6	0c \$	1.50	\$14.50
MUSTARD SPINACH. Also ca	lled Tende	ergreen.	A quic	k grow-
ing mustard-like plant of Ori	iental orig	in. The	e plants	are up-
right in growth and slow to pr	oduce see	d stalks.	The lec	ives are
oblong, smooth, dark green,	tender an	d when	cooked c	ombine
the flavor of mustard and sp	oinach. S	eason 4() days.	
	oz. 1/4	1Ь.	Ib.	10 lbs.
Price	20c 5	0c \$	1.50	\$14.50

OKRA

- DWARF PROLIFIC. An early dwarf prolific variety, suitable for North-ern planting. Pods 4 to 5 inches, dark green and somewhat fluted or ribbed. Season 55 days.
- 1/4 lb. lb. oz. 15c 45c \$1.25 Price LONG GREEN. A medium early variety producing deep green pods 7 to 8 inches long, slender and ribbed. Season 60 days. 1/4 16. lb. 0Z.

\$1.25 Price 15c 45c WHITE VELVET. The pods of this variety are of a greenish white color, smooth, round, and 6 to 7 inches long. Season 65 days. lb. 1/4 16. oz. Price 45c \$1.25 15c



Long Green Okra

1949 CATALOG FOR MARKET GROWERS AND FLORISTS-PETER HENDERSON & CO., NEW YORK



Brigham Yellow Globe

BRIGHAM YELLOW GLOBE

This variety was developed from Southport Yellow Globe. It is outstanding because of its heavy yields, uniform deep brown color, and fine keeping qualities. The bulbs are globe-shaped, solid, and covered with tight fitting thick skins, which make it the perfect variety for storage. Extensively used on both muck and upland soils. Season 110 days.

	OZ.	1⁄4 lb.	Ib.
Price	70c	\$1.75	\$5.00

EXPRESS GLOBE

The Earliest Onion in Cultivation.

This variety is distinct from any other onion in cultivation; and as for earliness, it matures before even the earliest of the Bermuda types. The bulbs are beautiful in appearance, light yellow in color , and medium in size; a trifle larger than the popular Yellow Globe Danvers. Express Globe is of Spanish origin and has the mild flavor of this type. It will prove valuable to the commercial grower on account of its extreme earliness and beautiful appearance. It is, of course, not recommended for winter keeping. Season 86 days.

	04.	/ 44 . 4 . 4	0.000
Price	\$1.00	\$3.25	\$10.00

EARLY YELLOW GLOBE

An excellent heavy yielding variety which keeps exceptionally well in storage. Bulbs globe-shaped, deep yellow in color, and under normal growing conditions mature 10 days to 2 weeks earlier than Southport Yellow Globe. Highly recommended for muck and upland soils. Season 100 days.

	oz.	1⁄4 lb.	15.
Price	75c	\$2.00	\$5.75

YELLOW GLOBE DANVERS. Our strain of this old standard variety is still widely used in many sections, because of its heavy yield and all around dependability. The bulbs are medium large, almost round, uniform in size and well covered with a deep yellow colored skin. The flesh is white, with a faint yellow tinge and of high quality. A good keeper and extensively used for storage. Season 105 days.

575.				
	0Z.	1/4 16.	łb.	
Price	75c	\$2.00	\$5.75	
		,		

ONION The Famous Globes

The infinite care taken in the production of a uniform strain of seed of these popular onions, makes them a dependable and profitable crop for the Market Grower.

SOUTHPORT RED CLOBE. The best of the red varieties and a splendid keeper. The bulbs are large, globe-shaped, with thick skins, which are of a deep purplish red. The flesh is white with a faint tinge of pink and of strong flavor. Season 110 days.

	OS.	P & 16.	16.
Price	75c	\$2.00	\$5.75

SOUTHPORT WHITE GLOBE. The most desirable all purpose white variety. The bulbs are medium large, globular, firm and solid, with a clear white skin. The flesh is snowy-white, fine grained, and fairly mild. Keeps well in early storage, but not as long as the yellow globe varieties. Season 110 days.

	OZ.	1/4 lb.	łb.
Price	80c	\$2.20	\$6.50

SOUTHPORT YELLOW GLOBE. One of the most popular of all the yellow varieties, widely used on both muck and upland soils, for shipping and storage. The bulbs are solid, globular in shape, and of a large uniform size. The skin is deep orange-yellow, and the flesh is white, crisp, and of the finest quality. Season 110 days.

	OZ.	1/a lb.	lb.
Price	70c	\$1.75	\$5.00



Early Yellow Globe

Hwateren's Delan and Hadred and a file of the second of the second s

ONION

BARCELONA

WHITE SWEET SPANISH

A Spanish, keeping onion, sparkling white, mild flavor. This is a selection from our famous Espanola, and is the largest and mildest of the white varieties. The bulbs are very large, globe-shaped, and with silvery white skin. The flesh is sparkling white, firm, with fine texture and mild flavor. Fairly good keeper. Season 110 days.

> oz. ¼ lb. lb. Price 90c \$2.65 \$7.00

ESPANOLA

YELLOW SWEET SPANISH

The handsomest and mildest large onion in the world. This outstanding large mild variety will under favorable conditions produce bulbs 5 inches or more in diameter, and equal in every respect to the fine flavored imported onions. Espanola produces heavy yields, and is suitable for both muck and upland soils. It is a good keeper and so vigorous and hardy that it withstands unfavorable growing conditions better than other types. The bulbs are globular in shape, and well covered with a light coppery yellow skin. The flesh is waxy white, solid, tender, and of mild delicate flavor. Season 105 days.



PRIZETAKER

A large, almost round variety, used extensively for shipping. The bulbs are covered with a thin, glossy light yellow skin. The flesh is white, somewhat coarse, mild and sweet. Season 105 days.

	OZ.	1⁄4 lb.	lb.
Price	90c	\$2.65	\$7.00

EBENEZER

This well known variety is largely used for producing sets noted for their keeping quality. When planted in the spring, they produce an early crop of mature bulbs which are medium large, deep, flat in shape, with firm, solid, dark yellow heavy skin, and possess excellent keeping qualities. Season 100 days. oz. 1/4 lb. lb.

Price 65c \$1.85 \$5.25

BERMUDA TYPE

CRYSTAL WHITE WAX (BERMUDA)

Medium size, very flat and sweet. Grown mostly in the Southwest. Medium early and very mild. Does not keep in storage. Season 90 days. **oz.** 1/4 lb. lb. Price 75c \$2.00 \$5.50

YELL	W0	BER	MU	DA
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This variety is grown mostly in the Southwest and West. It is a very early onion with pale straw-color skin. Flesh almost white. Also known as White Bermuda. Season 90 days.

Sold out.

CABBAGE MAGGOT DESTROYER. Eradicates cabbage maggots that infest cabbage, brocoli, cauliflower, as well as the fleshy roots of radish and turnip. Applied to stem and roots before setting plants and dusted on soil ten days after planting. Price 5 oz. jar, **60 cents; 5 lbs., \$5.00**.



HARDY WHITE BUNCHING

Strictly a bunching variety. The plants will not form bulbs but produce long, smooth, pure white stems. It is very hardy, vigorous, fast growing, and can be planted either in the spring or fall. This variety will produce a good crop of "bunch" onions earlier than other varieties. Season 55 days.

	U de o	/40 01/0	6 6 A A
Price	75c	\$2.00	\$6.00

WHITE BUNCH

Our strain of of this popular bunching variety is used in large quantities by the most critical growers, because of its dependability and all around uniformity. The bulbs when matured are somewhat globeshaped, medium large, and clear white in color.

	oz.	1⁄4 lb.	lb.
Price	80c	\$2.25	\$6.75

WHITE PORTUGAL OR SILVER SKIN

A variety extensively used for sets, pickling onions, bunching onions, and the mature bulbs for market and storage. The mature bulbs are medium large, flat, but fairly deep, and very solid. The flesh as well as the skin, is a clear silvery white, fine grained, firm and of splendid quality. Season 100 days to maturity.



oz. ¼ lb. lb. Price 75c \$2.00 \$6.00

Hordy While Sunching Onion

1949 CATALOG FOR MARKET GROWERS AND FLORISTS .- PETER HENDERSON & CO., NEW YORK



The Roupes Gurled

PARSNIP

ALL AMERICAN. This newer variety is in great demand in many localities because of its white smooth appearance. The roots are somewhat more slender than Hollow Crown, and exceptionally free from side roots. Season 100 days.

	OZ.	1/4 lb	lb.	10 lbs.
Price	25c	75c	\$1.75	\$17.00

HENDERSON'S HOLLOW CROWN

An outstanding stock in every respect. The roots are uniform in shape, heavy at the shoulder, evenly tapered, and about 12 inches in length. Its smoothness and attractiveness make this strain highly desirable for market. Season 100 days.

	oz.	1/4 lb	lb.	10 lbs.
Price	25c	75c	\$1.75	\$17.00

PARAMOUNT. A very fine, uniform stock of curled strain Parsley. It is slightly more dwarf than Extra Double Curled. Color unusual rich dark green. Leaves are finely curled. Season 80 days.

oz. 1/4 lb. lb. 10 lbs. Price 20c 55c \$1.60 \$15.50 PLAIN. The plants are large and hardy. The leaves are dark green, deeply cut, flat and not curled. Season 70 days.

1⁄4 Ib 16. 10 ibs. oz. \$1.50 50c \$14.50 Price 15c HAMBURG. This variety has roots resembling a small slender parsnip, and are similar to Celeriac in flavor. The leaves are plain, deeply cut and resemble plain parsley. The flesh is white, tender when cooked, and extensively used as flavoring and as a vegetable. The roots may be stored in sand for winter use. Season 90 days.

	OZ.	1⁄4 lb	lb.	10 lbs
Price	15c	50c	\$1.50	\$14.50

PARSLEY

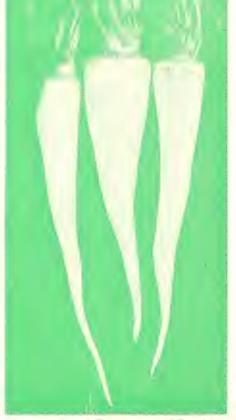
EXTRA DOUBLE CURLED This strain is noted for its uniform dark color and densely curled leaves. The plants are very compact, with dark green, finely curled leaves, and extremely even in growth. A highly desirable market type. Season 70 days. oz. 1/4 lb. lb. 10 lbs.



HENDERSON'S EMERALD. This strain is similar to Double

Curled in all respects except color, which is a bright emerald green. Season 70 days.

Price, oz.15c 1 2 10, 50c 16.\$1.50 10 lbs. \$14.50



Homburg on Lernip-rosted Partiey



Parsnip Hollow Crown

Our buttents founded by Peice Handeman in 1847, is now sarried on in its 102nd year by the chird appendian of Handemans

PEAS EARLY VARIETIES

(Those prefixed * are wrinkled varieties, all others are smooth.)

Twenty-five pounds or More of One Variety Supplied at the Hundred Pound Rate.

EARLY DELICIOUS

An extra early variety of outstanding merit. The vines grow about 2 feet high and produce an enormous crop. The pods are 3 to 31/4 inches long, straight, pointed, dark green, and contain 7 to 8 deep green peas of good quality. In season Early Delicious is ready practically as soon as Alaska, and has the added advantage of being more productive, larger podded, and above all, of much higher quality. The seed is semi-smooth, or dimpled and for this reason can be planted earlier than is possible for the wrinkled varieties. Season 56 days.

	ю.	15 lbs.	100 lbs.
Price	65c	\$5.75	\$34.00

*LAXTON'S PROGRESS. The largest podded and most attractive of the Laxtonian group. Vine strong and only about 18 inches in height. Pods dark green in color, well filled with 8 to 9 peas of excellent quality. Laxton's Progress is a good shipper and an excellent all around variety. Season 62 days. **Ib.** 15 lbs. 100 lbs.

Price 55c \$5.50 \$30.00

*LAXTONIAN

A handsome large, dark green podded variety, widely used by market growers and for shipping. The vines are 18 to 20 inches tall, stocky, vigorous, very productive, and dark green in color. The pods are about $4\frac{1}{2}$ inches long, broad, pointed, dark green, and contain 7 to 8 large deep green peas of fine flavor. One of the finest early, large podded dwarf varieties. Season 62 days.

 Ib.
 15 lbs.
 100 lbs.

 Price
 60c
 \$5.75
 \$32.00



*LITTLE MARVEL. A fine extra early dwarf variety, only a few days later than the earliest garden peas. The dark green vines, 18 to 20 inches high, grow vigorously and are laden with pods 3 inches long, which are filled with peas of medium size. Unsurpassed for high quality and sweetness. Season 64 days.

 Ib.
 15 lbs.
 100 lbs.

 Price
 60c
 \$5.75
 \$32.00

MAMMOTH PODDED EXTRA EARLY. The largest podded first early variety in existence. It belongs to the hardy semi-smooth or dimpled seeded group, thus making it possible to plant the seed as soon as the ground can be prepared in the spring. The vines are medium heavy, deep green, about 3 feet in height, and produce a good crop. The pods are dark green, about 4 inches long, fairly broad, round, blunt ended, and contain 7 large medium light green peas. The most desirable variety for early market. Season 57 days. **Ib.** 15 lbs. 100 lbs.

Price 55c \$5.50 \$30.00

*PROSPERITY or GRADUS

This is one of the favorite market gardeners Peas on account of its earliness and good quality. Vines 3 feet high, medium-green in color. Pods are borne singly and freely from top to bottom of the vine and contain from 6 to 9 Peas as large and as rich in flavor as Telephone. Prosperity should be planted a little thicker than other large-podded types, as the vine lacks the branching characteristics of some varieties, and consequently occupies less room. Season 60 days.

	іЬ.	15 ibs.	100 lbs.
Price	55c	\$5.50	\$30.00

***THOMAS LAXTON**

An extra early, wrinkled variety of great merit. It grows about 3 feet high resembling Gradus. The plants are vigorous and hardy, and therefore can be planted nearly as early as the round seeded varieties. Produces a heavy crop of long, straight, square ended, dark green pods which are well filled with 7 to 8 large, rich flavored, deep green Peas. A splendid market variety and a good shipper. Season 62 days. **15 ibs.** 100 lbs.

	ID.	I DIDS.	IUU IDS.
Price	55c	\$5.50	\$30.00

*WORLD'S RECORD. An earlier and larger podded type of Gradus. Pods are pointed, about 4 inches long, bearing 7 to 8 large, deep green Peas of excellent quality. Vines 2½ feet high. A good market gardeners variety. Season 56 days.

	1Ь.	15 lbs.	100 lbs.
Price	55c	\$5.50	\$30.00

1949 CATALOG-PETER HENDERSON & CO., NEW YORK

PEAS

EARLY VARIETIES

Twenty-five pounds or More of One Variety Supplied at the Hundred Pound Rate.

*GIANT STRIDE

Also called MIDSEASON GIANT and WYOMING WONDER. An outstanding midseason variety that matures a few days before the late types. The vines are dark green, sturdy, and vigorous, 2 to $2\frac{1}{2}$ feet tall, and bear a heavy crop. The pods are $4\frac{1}{2}$ to 5 inches long, plump, pointed, and contain 8 to 9 large, deep green peas of the highest quality. Season 67 days.

	Ib.	15 lbs.	100 lbs.
Price	60c	\$5.75	\$32.00

PLEASE NOTE. We prepay shipping charges on all vegetable seeds, including peas, beans, and sweet corn.

INOCULANT-

A thoroughly dependable laboratory product in moistened composition powder form.

Increases yield and improves quality. Freshly packed in dated containers. Guaranteed by manufacturers.

Prices for Alfalfa and Clovers; 1 bu. size, 50c; 2½ bu. size, \$1.00.

Price for Vetch, Peas, Beans, Cowpeas, Lespedeza, etc. Sufficient inoculant for 100 lbs. **50c**.

MAIN CROP OR LATE VARIETIES

*ALDERMAN. One of the best main crop peas of the Telephone type. The vines are vigorous, healthy and grow about 5 feet high. They produce a heavy yield of long, dark green pods, 5 inches in length, which are filled with large, deep green peas of excellent quality. Season 72 days.

	њ.	15 lbs.	100 lbs.
Price	55c	\$5.50	\$30.00

*DWARF ALDERMAN. A true, large podded Alderman type with dwarf, sturdy vines 2 feet high. It produces a heavy crop of large, dark green pods, 4½ inches long, filled with deep green sweet peas. The large dark green pods command good prices on all markets. Season 70 days.

	lb.	15 lbs.	100 ibs.
Price	55c	\$5.50	\$30.00

TELEFHOME

Giant Stride

One of the best late, large podded sorts. The vigorous vines with large, dark green leaves are 4½ to 5 feet high, heavily laden with well filled dark green pods containing 8 to 10 peas of delicious quality. Very popular with the market gardeners as a late variety for its fine appearance and quality. Season 72 days. **Ib.** 15 lbs. 100 lbs. Price 55c \$5.50 \$30.00



The Market Greener of America on community Series Cours with Headersons Tested Souls,



California Wonder

KING OF THE NORTH. This is an early, productive variety, especially adapted to sections having comparatively short growing seasons. The plants are of medium size with spreading or branching habit of growth. The fruits are about 3 inches at the crown and 41/2 to 5 inches long, 3 and 4 lobed; deep green turning to a bright red at maturity. Season 60 days.

	oz.	74 ID.	10.
Price	\$1.00	\$3.00	\$9.0

OSHKOSH. A medium early sweet yellow variety of excellent quality. Fruits very smooth, thick fleshed, 3 to $3\frac{1}{2}$ inches at the crown, 4 to $4\frac{1}{2}$ inches long, tapered to a blunt point without lobes. Dark green in color, turning to deep orange-yellow at maturity. Season 67 days. 14 16 ~-11

	02.	74 10.	no.
Price	\$1.00	\$3.00	\$9.00

RUBY KING

An old standard early variety widely used for market and shipping. The plants are upright, vigorous, and produce a heavy crop. The fruits are 41/2 to 5 inches in length, 21/2 to 3 inches at the crown, slightly tapered, 3 to 4 lobed, dark green changing to deep ruby red when ripe. The flesh is thick, sweet, and of fine texture. Season 65 days. oz. 1/4 lb. 1b.

Price \$1.00 \$3.00 \$9.00

WINDSOR A. This is an extra early variety developed by the Connecticut Agricultural Experiment Station, and has proven to be of outstanding merit, especially in the North. The plants are upright, sturdy and bear a tremendous crop of fruits which are 41/2 to 5 inches long, 3 to 31/2 inches at the crown, and somewhat tapered. The fruits are smooth, deep green turning to a bright scarlet when ripe, and the flesh is very thick sweet and of good quality. Season 55 days. oz. 1/4 lb. Price \$1.00 \$3.00

WORLD BEATER A thick fleshed sweet pepper and one of the best varieties for shipping. It is as early as Ruby King and about as large as California Wonder. The fruits are deep green in color, turning to a rich scarlet red, and have an extremely sweet flavor. World-beater is very prolific, a single plant bearing as many as twenty-four peppers. The plants are upright and vigorous, with strong stems which carry the fruit well above the ground. Season 65 days. 07. 1/4 15 lb. Price \$1.00 \$2.75 \$8.00 SEASONS INDICATED ARE APPROXIMATE

FROM THE SETTING OUT OF THE PLANTS Additional varieties see page 32

PEPPER

CALIFORNIA WONDER

A large fruited, thick meated sweet variety, extensively used for shipping and local market. The plants are vigorous, upright and productive over a long period. The fruits are large, 41/2 inches long, 31/2 to 4 inches in diameter, 3 and 4 lobed, remarkably smooth, deep green turning to bright crimson. The flesh is sweet and thicker than any other variety. Our strain of California Wonder will be found superior in type, uniformity of fruits, and heavy yield, to the ordinary stocks in use today. Season 72 days. 16. 1⁄4 Њ. oz.

Price \$1.25 \$3.25 \$8.50

CHINESE GIANT. We have a very fine selection of this famous variety, with large, well-shaped fruits, thick, meaty flesh and magnificent color. The fruits are even in size, the strong bushy plants produce a heavy crop. Season about a week later than California Wonder. Season 80 days. oz. 1/4 lb. at lb. Price \$1.00 \$3.00 \$9.00

EARLY WONDER

This new variety is an earlier, more prolific type of California Wonder. In season it is practically as early as Early Giant. The plants are exceptionally vigorous, of a somewhat spreading or branching habit of growth, and produce an enormous crop of fruit beginning early in the season and continuing over a long period. The fruits are very similar in shape to California Wonder, but are slightly smaller, and have the thick walls and superior quality of California Wonder. A most desirable variety for market and shipping. Season 63 days.

	0 2.	74 ID.	Ib.
Price	\$1.00	\$3.00	\$9.00

FLORIDA GIANT. This is a selection from California Wonder and resembles that variety in all respects, except that the fruits are slightly longer. Our strain of Florida Giant will be found exceptionally uniform and suitable for the most critical trade. Season 72 days. 17. 86 11

	U	/ 46 8 8 4	8 M/ 0
Price	\$1.25	\$3.25	\$8.50

GOLDEN CALIFORNIA WONDER (New). This new variety has all the good qualities that have made the red California Wonder the leading pepper for shipping, and the local market. The large green fruits have the same thick and solid flesh walls. At maturity they turn a rich golden yellow. Season 72 days.

1/2 oz. OZ. Price \$2.00 \$3.50



PEPPER (Continued)

SEASONS INDICATED ARE APPROXIMATE FROM THE SETTING OUT OF THE PLANTS

PERFECTION OR PIMIENTO. This is a popular canning variety because of the thickness of the flesh and sweet flavor of the fruits. It is also used for market in some sections. The plants are large, upright and productive. The fruits are heart-shaped, about 21/2 inches at the crown and 3 to 31/2 inches long, dark green, turning to deep red. The flesh is very thick, solid, sweet, and of fine quality. Season 75 days. oz. Price 90c 1/4 lb. lb.

\$2.75 \$8.00

SQUASH OR TOMATO SHAPE (also called CHEESE and SUNNYBROOK).

A selected strain of the smooth, fruited sweet type. The plants are medium tall, vigorous and highly productive. The fruits are exceptionally smooth, 2 to 21/2 inches deep, about 3 inches in diameter, rich green in color, turning to bright scarlet as they mature. The flesh is thick and sweet. Season 75 days.

1/4 lb. oz. fb. Price 90c \$2.75 \$8.00

ROUMANIAN WAX. An attractive yellow variety. Fruits 4 to $4\sqrt{2}$ inches long, $2\sqrt{2}$ inches thick at shoulder. Color light waxy yellow at best picking stage; bright scarlet when ripe. Flesh sweet, but ribs show some pungency. Season 85 days. 1/4 lb.

oz, Price \$1.50 \$4.50

HOT VARIETIES

HUNGARIAN WAX. An early, hot variety very popular in some sections. Plants rather dwarf, very prolific. Fruits 6 to 7 inches long, about 11/2 inches thick at the crown tapering to a hooked point. Color waxy pale yellow, turning orange and then to bright red at maturity. Season 62 days.

> oz. 1/a 1b. lb. Price 90c \$2.75 \$8.00

LONG RED CAYENNE. A very productive hot variety. Fruits about 4 inches long, and ³/₄ of inch in diameter at crown, tapering to a point. Season 70 days. 1⁄4 lb. Ю. OZ.

Price 75c \$2.20 \$6.50

ANAHEIM. Particularly adapted to the South. Grown on a commercial scale for drying and canning. Long, smooth tapering fruits 6 to 7 inches long, and 1 inch in diameter; deep green becoming bright scarlet. Mildly pungent. Season 78 days.

	OZ.	74 ID.	JD .
Price	90c	\$2.75	\$8.00

IMITING

PUMPKIN



Cheese Pumpkin Henderson's Special Strain

CHEESE (SPECIAL STRAIN). The most popular for pies and table use. The fruits are large, flat-round; creamy-yellow skin; thick orange flesh of fine quality, and a splendid keeper. This variety, together with the Sugar Pumpkin listed below, are especially recommended to growers who cater to a roadside market business, because of their quality and attractive appearance. Season 90 days.

	Q'4.,	1⁄4 lb.	1Ь.
Price	25c	70c	\$2.00

CONNECTICUT FIELD also called LARGE YELLOW and BIG TOM. A standard variety widely used for pies, canning and stock feed. The fruits are large and flattened at the ends, slightly ribbed and deep orange in color. The flesh is thick, orange-yellow, somewhat coarse, and sweet. Season 90 days.

	OI.	1⁄4 lb.	ib.
Price	20c	60c	\$1.75

SUGAR also called NEW ENGLAND PIE. The most desirable variety for pies. The fruits are round, 8 to 9 inches in diameter, with flattened ends, very deep orange in color. The flesh is thick, orange yellow, and of excellent quality. Season 85 days.

	oz.	V/4 Ib.	Ю.
Price	20c	60c	\$1.75

WINTER LUXURY. A superior variety for pies. Very productive and an excellent keeper. The fruits are 9 to 10 inches in diameter flattened at the ends, golden russet in color, and finely netted. The flesh is deep yellow, sweet, and of splendid quality. This is an ideal variety for a high class retail trade and for Roadside Markets. Season 85 days.

	OZ.	1⁄4 lb.	в.
Price	25c	70c	\$2.00

RADISH

GREENHOUSE VARIETIES

Henderson's Specially Selected Strains for Forcing

SEE CHERRY-BELLE (New) Page 3

CAVALIER

An outstanding short topped Scarlet Globe type, especially adapted for growing on muck land and greenhouse use. The tops are shorter than the short top strains of Scarlet Globe. Roots bright scarlet, short globe being a little longer than broad, and very firm. The uniformity of Cavalier in shape and color is unsurpassed. Season 21 days.

> oz. 1/4 lb. lb. 10 lbs. 25 lbs. Price 20c 50c \$1.25 \$11.50 \$27.50



CAVALIER

GENUINE CEL-O-GLASS. This is a highly translucent material that Market Growers and Florists will find most valuable for replacing glass in hot bed sash, doors, windows, etc. It is not affected by hail, snow, rain or wind and cannot break like glass. It is flexible and easy to cut and use.

Cel-O-Glass has proven very efficacious for its use in connection with greenhouse work and plant forcing as it does not hinder or deflect the passage of the ultra violet rays of the sun. For this reason also it has proven useful on cold frames or for



making cylinders or cones for individual plant forcing.

Cel - O - Glass is 36 inches wide. Price per lineal yard, \$1.45; per 25 ft. roll, \$10.00.

> Purchasèr pays transportation.

SCARLET GLOBE GREENHOUSE STOCK. This outstanding strain has been especially bred for growing under glass. The tops are small, yet large enough for perfect bunching even during the shortest days of mid-winter. The roots are just a little longer than round, with a small slender tap root and a rich bright scarlet color. The flesh is white, of fine texture, and unsurpassed in quality. This strain is superior to any stock we have ever seen from a standpoint of shape, uniformity, bright color, and heavy yield. Season 21 days.

	OZ.	1⁄4 lb.	lЬ.	10 lbs.	25 lbs.
Price	20c	50c	\$1.25	\$11.50	\$27.50

ICICLE GREENHOUSE STOCK. A short topped, early strain of lcicle, well adapted to greenhouse culture. The roots are smooth, 5 to 6 inches long, slender, slightly tapered at the tip, and of a clear white color. The flesh is brittle, and of mild flavor. Season 25 days.

	OZ.	1⁄4 lb.	в.	10 lbs.	25 lbs.
Price	20c	50c	\$1.25	\$11.50	\$27.50

When Better Strains of Vegetable Seeds Are Produced we will be the first to offer them to the Market Growers of America



SCARLET GLOBE GREENHOUSE STOCK



Sparkler

LONG VARIETIES

ICICLE. An excellent early long white variety of high quality. The roots are 5 to 6 inches long, about 5% of an inch thick, and somewhat tapered. The quality and flavor are of the finest. Season 27 days.

> Price oz. 15¢ 1⁄4 lb. 45¢ 1b. \$1.25 10 lbs. \$11.50 25 lbs. \$27.50

LONG WHITE VIENNA or LADY FINGER. This variety is similar to loicle but the roots are more slender in shape. Season 28 days.

> Price oz. 15c 1/4 lb. 45c 1b. \$1.25 10 lbs. \$11.50 25 lbs. \$27.50

I am sorry I had left you id kept on ordering from a rival firm because of their cheapness. Their seeds are not true and poor germination, so return to you forever and ever.

> M. C. SHANKS MOFFAT St. Lucia, B. W. I.

RADISH ROUND VARIETIES

SEE CHERRY-BELLE (New) Page 3

SCARLET GLOBE. The standard round red market variety. This is an excellent strain of the medium short topped type. The roots are globe shaped, with a small slender tap root, bright scarlet color, and the flesh is crisp and of excellent quality. Season 23 days.

	oz.	1⁄4 lb.	łb.	10 lbs.	25 lbs.	100 lbs.
Price	15c	40c	\$1.10	\$10.00	\$23.75	\$90.00

SPARKLER. This is of the Early White Tipped Scarlet Turnip type, but the white tip is more pronounced, the white extending almost half way up the bulb. The flesh is firm, crisp, sparkling white, very mild in flavor, and stands well before becoming pithy. Season 25 days.

	oz.	1⁄4 lb.	łb.	10 lbs.	25 lbs.
Price	15c	45c	\$1.25	\$11.50	\$27.50

CRIMSON GIANT. The largest of the early varieties. The roots
 are nearly round with deep crimson skin, white flesh and remain firm without getting pithy, longer than other varieties. Season 29 days.

	OZ.	1⁄4 lb.	lb.	10 lbs.
Price	15c	45c	\$1.25	\$11.50

WHITE TIPPED SCARLET TURNIP. An attractive variety extensively used for market. Roots nearly round, carmine scarlet in color, with a white tip. The flesh is white, crisp, tender, and of good quality. Season 25 days.

	oz.	1⁄4 lb.	lb.	10 lbs.	25 lbs.
Price	15c	45c	\$1.25	\$11.50	\$27.50



In white your design of the plant of the information propion des of high quality. It therefore pays to plant could at known quality

RHUBARB

ST. MARTINS. An early, large, red-stalked productive variety, with unusually rich and spicy flavor. St. Martin's is a very attractive type and always finds a ready market. Some growers find it profitable to force clumps of this variety for sale during the winter months.

oz. 1/4 lb. lb. Price 35c \$1.00 \$3.50

SALSIFY OR OYSTER PLANT

MAMMOTH SANDWICH ISLAND also called VEGETABLE OYSTER. A popular root vegetable in great demand in many localities because of its delightful oyster-like flavor. The roots are 6 to 8 inches long, 1 to 1½ inches at the crown, and slightly tapered. Season 150 days. Price 60c \$1.75 \$5.00

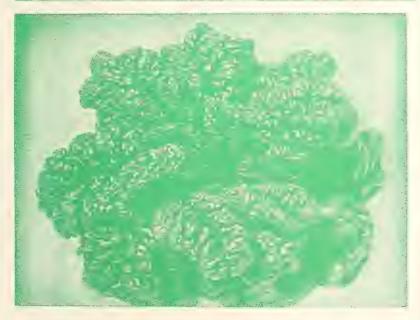
SORREL

BROAD LEAVED FRENCH. Large pale green leaves of mild acid flavor. Used in salads and cooked as greens. Season 60 days.

	OZ.	1⁄4 lb.	1Ь.
Price	80c	\$2.35	\$7.00

NARROW LEAVED. The leaves are a little more upright in habit and not so wide as the Broad-Leaved French. The flavor is more sour and preferred by many for this reason. Season 60 days. oz. 1/4 lb. lb.





Bloomsdale Savoy-Leaved Spinach

SPINACH

BLIGHT RESISTANT SAVOY

This new variety is quite distinct from Virginia Blight Resistant. It is an early type, especially adapted for early spring and fall

planting. Plants large, leaves dark green, nearly as well crumpled as Bloomsdale Savoy and stand longer before going to seed. Season 40 days.

	lb.	10 lbs.	25 lbs.	100 lbs.
Price	65c	\$6.00	\$13.75	\$50.00

BLOOMSDALE SAVOY LEAVED

A very popular variety to sow for the late fall cutting. It is quick growing and a heavy cropper, producing large, fleshy, dark green leaves which are deeply crumpled or savoyed. It is largely grown for an early spring or fall crop. If sown in the spring, it must be cut as soon as ready, as it quickly runs to seed. Season 40 days.

	1Ь.	10 lbs.	25 lbs.	100 lbs.
Price	e 60c	\$5.50	\$12.50	\$45.00

LONG SEASON

Spinach sown in the late spring and summer has a habit of going to seed just when it should be ready for market. Henderson's Long Season grows more slowly than other varieties, but after attaining its growth will stay in that condition for a much longer time. The plant is small, with lustrous green leaves which are short, broad, and thick. The leaf stems are very short, which so greatly reduces the size of the plant that it forms a compact, dense rosette, perfect in color and it occupies less room than any other variety. Season 50 days.

	њ.	10 lbs.	25 lbs.	100 lbs.
Price	70c	\$6.50	\$15.00	\$55.00





' Summer Savoy



New Case Leves



Old Dominion Blight Resistant

SPINACH

NEW LONG STANDING SAVOY-LEAVED. This is a long standing type of Bloomsdale Savoy. The plants are uniform, compact and upright in growth. Resembles ordinary Bloomsdale, but is slightly darker green, a trifle later and stands about 2 weeks longer before going to seed. Season 45 days.

	ΙЬ.	10 lbs.	25 lbs.	100 lbs.
Price	65c	\$6.00	\$13.75	\$50.00

NEW ZEALAND. This variety is entirely distinct from other types of Spinach. The plants are large, spreading, and thrive in hot, dry weather. The leaves are small, thick, pointed, and deep green in color. The leafy shoots or tops may be gathered repeatedly throughout the season. Season 60 days.

c	z.	1⁄4 lb.	lb.
Price	20c	50c	\$1.50

NOBEL GIANT LEAVED. An improved type of Giant Thick Leaved. Although the plants grow rapidly, making a large plant early, they stand well before going to seed. Leaves very large, rounded, medium green and slightly crumpled. Season 43 days.

	Ib.	IO Ibs.	25 lbs.	100 lbs.
Price	65c	\$6.00	\$13.75	\$50.00

OLD DOMINION BLIGHT RESISTANT. This is a long standing Blight-Resistant Spinach of recent introduction. It is the result of a cross between Virginia Blight Resistant Savoy and King of Denmark. It reaches marketable size about as early as Virginia Savoy, but will stand several days longer before bolting. It will not, however, stand as long as New Long Standing Savoy. The leaves are well crumpled, and of a beautiful dark green color. Season 40 days. B. 10 lbs. 25 lbs 100 lbs. Price 65c \$6.00 \$13.75 \$50.00

PRICKLY SEEDED BLOOMSDALE (HARLEM MARKET). This new variety closely resembles the ordinary Bloomsdale Savoy in appearance, but it is slightly earlier, faster growing, and being a prickly seeded type, is much hardier and will withstand unfavorable growing conditions better than the round seeded varieties The plants are dark green in color, leaves well savoyed and stand nearly as long as Long Standing Savoy before going to seed. Season 43 days. lЬ. 10 lbs. 25 lbs. 100 lbs. Price 70c \$6.50 \$15.00 \$55.00

PRINCESS JULIANA. Of the long season type with large, crumpled, rich dark green leaves. It is valuable either for spring or autumn planting. It remains in prime condition longer before bolting to seed than other varieties. Season 50 days.

	lb.	10 lbs.	25 lbs.	100 lbs.
Price	75c	\$7.00	\$16.25	\$60.00

SUMMER SAVOY. This is an exceptionally fine and longer standing strain of New Long Standing Savoy. In appearance, Summer Savoy resembles our stock of New Long Standing Savoy, except that the leaves are slightly darker in color and the plants stand several days longer before running to seed. Season 48 days.

	iЬ.	10 lbs.	25 lbs.	100 lbs.
Price	65c	\$6.00	\$13.75	\$50.00

THICK LEAVED. A hardy variety well adapted for fall sowing to winter over for spring cutting. It produces large, thick, bright green smooth leaves of fine quality, yielding a heavy crop, and is one of the best market varieties. Season 43 days.

	Ib.	10 lbs.	25 lbs.	100 lbs.
Price	65c	\$6.00	\$13.75	\$50.00

VIKING. This variety is noted for its high yielding character and fine quality. It produces exceptionally large plants which stand well and are slow to go to seed. Leaves very large, rounded, dark green and fairly well crumpled. Season 45 days.

	Ib.	10 lbs.	25 lbs.	100 lbs.
Price	70c	\$6.50	\$15.00	\$55.00

VIRGINIA BLIGHT RESISTANT. A quick growing savoy-leaved variety which has proven highly resistant to spinach blight. It is, however, only recommended for fall planting, as it quickly runs to seed in warm weather. Season 40 days.

	5 lbs.100 lbs3.75\$50.00
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SQUASH

SUMMER VARIETIES

BLACK ZUCCHINI. A very desirable bush type of Italian Vegetable Marrow. Fruits cylindrical in shape and of a dark green color, which turns darker as the fruits arow, until at maturity the color is so dark green that it gives the appearance of black. The mature fruits measure 12 to 15 inches long, 4 to 5 inches in diameter. Season 65 days.

	oz.	1⁄4 lb.	ib.
Price	30c	85c	\$2.50

COCOZELLE or ITALIAN VEGETABLE MARROW. The plants are of bush habit and very productive. The fruits are straight, almost cylindrical and at maturity are 18 to 20 inches long, 4 to 5 inches in diameter. The fruits should be marketed when 6 to 8 inches long. Season 65 days.

	OZ.	1∕4 ІЬ.	lb.
Price	30c	85e	\$2.50

EARLY PROLIFIC STRAIGHTNECK. Outstanding from a standpoint of earliness, heavy yield, and uniformity in size and shape of fruits. The plants and fruits are somewhat smaller than Giant Straightneck but a great many more fruits are produced per plant. The fruits are smoother and lighter yellow than the Giant type. A desirable early market variety. Season 50 days.

	OZ.	1⁄4 lb.	lb.
Price	30c	85e	\$2.50

WHITE BUSH SCALLOPED, also called Patty Pan and Cymling. This strain is used for market and shipping. The fruits are uniform, flattened, 3 inches thick, 8 to 9 inches in diameter, with scalloped edges. The color is greenish white when young, turning to white as they mature. Season 50 days.

	OZ.	1⁄4 іб.	1Ь.
Price	30c	85c	\$2.25

YELLOW BUSH SUMMER CROOKNECK (BABY CROOKNECK). Similar to Mammoth Bush Summer Crookneck, except for the size of the fruits which average about 1/3 smaller, the warting is not as heavy or coarse. Season 55 days.

	OZ.	1/4 16.	њ.
Price	30c	85c	\$2.25

Early Prolific Straightneck



AUTUMN & WINTER VARIETIES

ACORN OR TABLE QUEEN, also called DES MOINES. A vining variety of excellent quality and widely used for roadside markets, local markets, and shipping. The fruits are acorn shaped, 51/2 to 6 inches long, $4\frac{1}{2}$ inches in diameter, with ridged or fluted sides, and dark green in color. The flesh is light yellow, fine grained, sweet, and of delicious flavor. Season 60 days.

	OZ.	1⁄4 lb.	ю.
Price	30c	85c	\$2.25

ROYAL ACORN. This variety was developed to meet the demand for an acorn squash of larger size. The fruits grow up to 7 inches in length, and 5 to 6 inches in diameter. Color and quality are the same. Season 60 days. oz. 1/4 lb. lb.

\$2.75

- BLUE HUBBARD. A productive variety of Hubbard noted for high quality and rich flavor. The fruits are similar to the original strain in all respects except the color of the shell which is bluegrey. Season 105 days. 1⁄4 lb. oz. 15. Price 35c 95c
- BUTTERCUP. A recent introduction of outstanding quality. The fruits are medium small, averaging 3 to 5 pounds in weight, and quite flattened in shape. The skin color is dark green with an occasional narrow stripe of silvery white. The blossom end is marked with a prominent "button." The flesh is yellow, exceptionally thick, dry, sweet, and entirely free from stringiness. Season 100 days. 1⁄4 lb. Ib. OZ.

Price 40c \$1.25 \$3.50

BUTTERNUT. Market growers are finding a ready market for this new squash. The fine quality of the flesh, as well as a unique shape, cannot fail to make Butternut an important market variety.

The fruits are of a deep buff color, somewhat bottle-shaped, about 12 inches long, with an enlarged section at the blossom end. The upper or neck section is about 3¹/₂ inches in diameter, solid flesh, entirely free from seed cavity which is confined to the lower enlarged part. The skin or shell is smooth and hard, and the flesh is deep yellow, fine textured, dry, sweet and of excellent flavor. Season 95 days. oz. 1/4 lb. lb.

	Price	75c	\$2.00	\$5.50
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GOLDEN HUBBARD. The shell is moderately warted, orange red, and of attractive appearance. The flesh is thick, deep orangeyellow, fine grained, dry and of fine quality. A good keeping variety. Season 100 days. 1⁄4 lb. Ь. oz. Price 35c \$1.00 \$3.00

DELICATA, also called SWEET POTATO. An early vining variety of high quality. The fruits are cylindrical in shape, 7 to 9 inches long, 3 to 31/2 inches in diameter, slightly ribbed and a little roughened on the shell. The skin color is light cream, streaked with green. The flesh is thick, deep orange-yellow, dry, sweet, and of remarkable rich flavor. Season 100 days.

> 1⁄4 lb. oz. іЬ. Price 35c \$1.00 \$3.00

HUBBARD. The fruits have a hard shell, which is dark bronzegreen in color. The flesh is thick, deep orange-yellow, fine grained, dry and sweet. Season 105 days.

> oz. 1/4 lb. ІЬ. Price 30c 85c \$2.50

LARGE WARTED HUBBARD. The fruits are larger and more heavily warted than the ordinary Hubbard. The shell is very hard and dark green, verging on black. The flesh is thick, deep orange and of excellent quality. The best keeper of the entire Hubbard group. Season 105 days. њ. 1/4 16. oz.

Price 35c \$1.00 \$3.00

BUSHEL BASKETS

New stock oak splint, rope handles.

1 bu. \$2.50; 1¹/₂ bu. \$3.00; 2 bu. \$3.50; 3 bu. \$5.00

MORE THAN A CENTURY OF SERVICE TO MARKET GROWERS

[37]

SEASONS INDICATED ARE APPROXIMATE FROM THE SETTING OUT OF THE PLANTS SEE WISCONSIN No. 55 and SIOUX, Page 3



BONNY BEST. This is one of the best of the first early types, and is extensively used for market, canning and greenhouse culture. The fruits are medium large, round, smooth, firm, bright scarlet in color, and of fine quality. It is almost as early as Earliana, and decidedly more productive. Season 72 days.

	oz.	1/4 lb.	tb.
Price	90c	\$2.50	\$7.00

HENDERSON'S BONNY BEST SUPER STRAIN. This strain is highly recommended for greenhouse forcing and intensive field cultivation. It is a special bred stock which has been selected for a more uniform size and shape of the fruits. Season 72 days.

	1⁄2 oz.	oz.
Price	\$2.25	\$4.00

IMPROVED BREAK O'DAY

The plants of this improved strain are fully as vigorous as the original stock, but the foliage is considerably heavier, thus giving better protection to the fruits from sun-scald. The fruits are globe shaped, fully as large as Break O'Day, and of a bright scarlet color; entirely free from the yellowish tinge that was characteristic of the old strain. The flesh is very firm and deep red in color. Season 70 days.

	oz.	1⁄4 lb.	lb.
Price	\$1.00	\$3.00	\$9.00

Bonny Best

GLOBE (LIVINGSTON'S). A medium early variety. Plants vigorous and very productive. Fruits medium large, globe shaped, purplish pink in color. Season 85 days

> oz. 1/4 lb. lb. Price \$1.25 \$3.50 \$10.0

GROTHEN'S RED GLOBE. This new variety can be described as an improved Break O'Day. The plants are vigorous with long stems like Break O'Day, but the foliage is considerably larger, thus protecting the fruits from sun-scald. The fruits are globeshaped, as large or slightly larger than Break O'Day, and are bright scarlet in color. The flesh is solid, and of a good red color. Season 70 days.

Price \$1.00 \$3.00 \$9.00

INDIANA BALTIMORE. A strain of Greater Baltimore adapted for midwest conditions, especially with the canner. Plants large, vigorous. Fruits large, flat but deep, scarlet, solid and firm. Season 80 days. Price 90c \$2.50 \$7.00

MICHIGAN STATE FORCING. This variety was developed at Michigan State College especially for greenhouse culture, and is highly productive under restricted daylight conditions. The fruits are medium-sized, globe-shaped, smooth, deep scarlet in color, and borne in clusters of 5 to 11. 32. 1/4 lb.

Price \$2.50 \$7.50

MARGLOBE. This variety has steadily gained in popularity since it was introduced. Marglobe is unsurpassed for local market, shipping or canning. Plants are exceptionally vigorous and wilt resistant, very productive over a long period. Fruits uniform, medium large, globe shaped, smooth, solid, deep red in color. Season 75 days. Price 85c 52.25 \$6.50 \$62.50 COMET. This variety is used almost entirely for greenhouse and trellis growing, and is popular around Boston. The plants make a vigorous growth and produce an enormous crop. The fruits are medium to small in size, very smooth, almost round, and bright scarlet in color.

Price \$3.00 \$10.00

EARLIANA. A first early market gardeners variety especially desirable in regions of short season. Produces an abundance of medium sized fruits which are scarlet in color, firm and solid. Season 65 days.

	OZ.	74 ID.	10.
Price	90c	\$2.50	\$7.00



Grothen's Red Globe

The hamb hit have Heteleyus & Co. Het Court & Neurokeld Word Among Losting Workst Granus Save 1847.

TOMATOES Market Growers Quality Stocks SEASONS INDICATED ARE APPROXIMATE FROM THE SETTING OUT OF THE PLANTS



Pritchard or Scarlet Topper

MARGLOBE SPECIAL STRAIN. This is a stock which has been specially grown and selected over a period of years. We believe this strain is far superior to the ordinary stocks of Marglobe being offered today. Season 75 days.

oz. ¹4 lb. lb. Price \$2.00 \$7.00 \$25.00

PONDEROSA. A large fruited late variety of unsurnossed flavor and quality. Extensively used for home garden planting, and of recent years popular for roadside market because of its large size and sweet flavor. The fruits are extra large, flattened, solid and meaty, with small seed cells and purpitsh pink in color. Secson 85 days. Price \$1.50 \$5.00 \$14.00





Marglaba, Spanial Dir. in

RUTGERS This variety developed by the New Tersey Agricultural Experiment Station produces a sturdy rigorous plant with thick stem and an abundance of finitiage which protects the truits from sun-scold. The fruits are globe-supply and resemble morglobe in appearance but ripen of the days earlier and are of a slightly brighter scarlet color. The days is firm bright red throughout, and of deficious flavor. Season 75 Jac.

	2.2	9 (s. 1 <u>1</u>).	iα.	10 lbs.
Price	5:33	1.2000	\$5. (it)	\$67.30

PRITCHARD OR SCARLET TOPPER. An exculent early, will resistant variety for local marker or shipping. Plants sturdy, vigorous, of self-topping or self-pruning hanit, exceptionally productive over a long perica. Fulls ceep scaret, uniform globe shaped, smooth solid and or criter ent culling. Scaron 75 days.

oz. ¹/a lb. lb. Price 90c 32.50 \$7.00

PRITCHARD OR SCARLET TOPPER, SPECIAL STRAIN A special reselected stock of this well in which and Superior to the ordinary stocks in unitor the expectally in size shape of fruits and heavy yield. Secson 75 cm. 32,

Price \$2.00

STOKESDALE. Second early scarle. Suited type maturing about a week earlier than Marglaba. The fruit is of medium size, very uniform, smooth deep globe snape of fine quality. Fruits ripen evenly and very free from cracks and biemishes. Recommended for both canners and struppers particularly where length of growing season is less man average. Secon 70 days.

	. 73 ,	10 0	港。
l'rica	90=	.2.76	57.00

TOMATOES Market Growers Quality Stocks

SEASONS INDICATED ARE APPROXIMATE FROM THE SETTING OUT OF THE PLANTS

RICHMEAT. This is a late large fruited variety of high quality. It is not a shipping variety, but has become popular in many sections for local trade and roadside markets. The plants are very vigorous. Fruits extra large, solid, excellent flavor, rich scarlet in color. Season 85 days. oz. 1/4 lb. lb.

Price \$3.00 \$9.00 \$25.00

- WINSALL. Winsall is not a shipping variety, but for local trade and roadside markets demanding an extra large, late, high quality tomato, it has no equal. Plants large, and exceptionally vigorous. Fruits purplish-pink, extremely solid, meaty and possess a most delicious flavor. Season 85 days. Price \$3.00 \$9.00
- **STONE.** A popular midseason variety used for market and canning. The plants are vigorous and produce a heavy crop. The fruits are large, flattened, solid, bright scarlet in color, and of fine quality. Season 85 days.

	OZ.	1/4 lb.	Ib.
Price	75c	\$2.00	\$6.00

VICTOR. Introduced by Michigan State College. The same season as Earliana, but matures a larger portion of its fruits the first week of picking. Vine larger branching and foliage rather scarce. Fruits about 3 inches in diameter; globe shaped or slightly flat, smooth, and ripen a full deep scarlet. Season 65 days.

Price \$1.00 \$3.00

SMALL FRUITING VARIETIES

POMODORO OR LARGE RED PLUM. This is one of the best varieties in cultivation for making tomato preserve and tomato paste. It is one of the most prolific types we have ever grown and continues to bear until frost. The fruits are bright scarlet, similar to a large plum in size, and are borne in clusters of six or more. Season 75 days.

	OZ.	1/4 ID.	lb .
Price	\$1.25	\$4.00	\$12.00

RED CHERRY. Fruits small, round, deep scarlet. Season 75 days.

Price \$1.00

RED PEAR. Fruits 2 inches long, pear-shaped, deep red. Season 75 days.

Price \$1.00

YELLOW PLUM. Fruits oval, 2 inches long, deep yellow. Season 75 days.

Price \$1.00

STRAWBERRY also called Yellow Husk and Ground Cherry. Used for pies and preserving. Fruits small, round, enclosed in paperlike covering, and of sweet flavor. Season 85 days.

> oz. Price \$1.00

GREENHOUSE TOMATOES

GREENHOUSE MARGLOBE. A special strain of Marglobe bred for greenhouse use. The fruits are medium large, very uniform in size, globe-shaped, and bright scarlet in color.

	1/2 OZ.	OZ.
Price	\$3.50	\$6.00

MICHIGAN STATE FORCING. This variety was developed at Michigan State College especially for greenhouse culture, and is highly productive under restricted daylight conditions. The fruits are medium-sized, globe-shaped, smooth, deep scarlet in color, and borne in clusters of 5 to 11.

Price \$2.50 \$7.50

TURNIP

White-Fleshed Varieties

EARLY WHITE MILAN. An early white variety, used for market and for forcing. Tops small, strap leaved, roots flat become 4 inches across. Entirely white, mild and tender. Season 40 days. oz. 1/4 lb. lb. Price 20c 45c \$1.25

POMERANIAN. A large white globe-shaped variety, mostly used for stock feed. Season 75 days. oz. 1/4 lb. lb. 10 lbs. Price 15c 30c 90c \$8.50

PURPLE TOP WHITE GLOBE. The most popular variety for market growers and for shipping. The roots are large, globe-shaped, very smooth, white, with purple top. The flesh is white, sweet, crisp and tender. Our stock is noted for its heavy yield and uniformity. Season 55 days.

oz. 1/4 lb. lb. 25 lbs. 100 lbs. Price 15c 30c \$1.05 \$24.75 \$100.00

Yellow-Fleshed Varieties

GOLDEN BALL or ORANGE JELLY. This is the finest yellow fleshed variety for table use. The roots are medium sized, nearly round, very smooth, orange-yellow in color. The flesh is golden yellow, firm, fine grained, and of good quality. Season 60 days. oz. 1/4 lb lb. Price 20c 45c \$1.15

YELLOW GLOBE. A large, yellow fleshed globe-shaped variety of good quality, but mostly used for stock feed. Season 75 days.

oz. ¼ lb lb. Price 15c 35c \$1.00

RUTA BAGA

RUSSIAN OR

LONG ISLAND IMPROVED PURPLE TOP. The standard variety for market and storage. The roots are large, globular in shape, smooth, short neck and light yellow in color, with purple top. The flesh is yellow, fine grained, firm, sweet, and of splendid quality. Our strain is noted for its uniformity and heavy yield. Season 100 days. oz. 1/4 lb. lb. 10 lbs.

oz. 1/4 lb. lb. 10 lbs. Price 15c 35c \$1.00 \$9.50

IMPROVED AMERICAN PURPLE TOP. This strain is similar to Long Island Improved Purple Top, and the roots resemble that variety in every respect. Season 100 days.

> oz. ¹/₄ lb. lb. 10 lbs. Price 15c 35c \$1.00 \$9.50

LAURENTIAN. This outstanding purpletop variety has well shaped, almost neckless roots. The flesh is light yellow, fine grained, and of perfect quality. Its keeping qualities are excellent. Season 100 days. Price 15c 35c \$1.00 \$9.50

OPPORTUNITIES IN HORTICULTURE. By C. Owen Brantley.

A study of the industry as a whole—Retail seed establishments, nurseries, Florist shops—and an analysis of the various job opportunities offered by them. Written for the beginner who seeks advancement. Price **\$1.00**.

OUR 102nd YEAR - INSURE YOUR INCOME BY USING HENDERSON'S SEED

AGRICULTURAL SEEDS-GENERAL LIST

Purchaser pays transportation charges on Farm Seeds

Prices Subject to Market Fluctuations.

CLOVERS

- CRIMSON or SCARLET (Trifolium Incarnatum). Plowing under a good crop of Scarlet Clover is equivalent to 20 tons of stable manure per acre and even if the Clover be harvested or pastured, the benefits derived from the wonderful nitrogenous root formation will alone many times repay the cost of seed and labor. Crimson Clover cut when .coming into bloom makes hay richer in protein than Red Clover, and the yield on average soils is two to three tons per acre. It is especially adopted for green forage and silage and is much relished by dairy stock. Cut green before flowers mature.
 - Crimson Clover should not be fed after the flowers mature for the hairs of the calyx are apt to form "hair balls" in the stomachs of animals.
 - Sow at the rate of 15 pounds of seed per acre, either broadcast or drilled. Cover lightly with a harrow. In the latitude of New York City sow from July 15 to September 15, and in the South as late as October. Time of flowering is June; height 2 feet.

	њ.	10 fbs.	25 lbs.	100 lbs.
Price	60c	\$5.50	\$12.50	\$48.00

WILD WHITE CLOVER. A distinct type, dwarf growing and is used extensively in English lawns with success. The blossoms are few and are not so prominent. The seed we offer is Kent type, grown in New Zealand. The plant is creeping in habit and thrives best during the summer drought months; should be kept under mower during the season. 1 lb. will seed a large area and should be mixed with lawn grass seed or dry sand to get it evenly distributed. For pasture, helps the grasses by adding nitrogen to the soil. thrives on all soils and is relished by cottle 86. 10 lbc

	1 10/1	1 4 10 3
Price	\$2.25	\$20.00

BARLEY

Sow 2 to $2\frac{1}{2}$ bushels per acre.

Alpha. A two-rowed variety heavy cropper used extensively in Eastern States with success.

Price peck \$1.50, bushel (48 lbs.), \$5.00

Wisconsin #38. This is a stiff-strawed, heavy-yielding, six-rowed, bearded variety; kernels very plump. Wisc. No. 38 is early, prolific and hardy.

Price peck \$1.50, bushel (48 lbs.), \$5.00

BEANS SOY or SOJA

EARLY WILSON BLACK. This variety has proved its earliness and value in the Northern States by not only producing large fodder crops, but ripening the seed as far north as Massachusetts.

	lb.	10 lbs.	50 lbs.	100 lbs.
Price	40c	\$3.00	\$8.00	\$13.00

MAMMOTH YELLOW. This variety was developed and has been tested in the East and South with very satisfactory results. Under ordinary growing conditions, the beans will mature well before frost sets in. Plant 50 pounds to the acre.

	lb.	10 lbs.	50 lbs.	100 lbs.
Price	40c	\$3.00	\$8.00	\$13.00

BUCKWHEAT. This stock has proven a bonanza to Buckwheat raisers. It is of strong, branching growth, stands up well and produces from two to four times as much grain as any other variety under same conditions. It is also fully a week earlier. Sow 50 lbs. per acre.

lb. 10 lbs. 50 lbs. 100 lbs. Price 30c \$2.50 \$7.50 \$13.50

Mangel Wurzel or Stock Beets

COLOSSAL LONG RED

This is a distinctly fine breed of this popular Mangel. The roots are smooth and regular, of the largest size and bloodred color.

Price 1/4 lb., 50c; lbs., \$1.25

DANISH SLUDSTRUP

Price 1/4 lb., 50c; lbs., \$1.25

PEAS CANADA FIELD

There is no crop of greater value than Field Peas. Whether for fodder, in mixture with Oats, sown at the rate of 100 lbs. of Peas and 1 bushel of Oats per acre, or the Peas sown alone at the rate of 150 lbs. per acre for plowing under. 10 lbs. 50 lbs. 100 lbs. lb. Price 35c \$2.50 \$9.00 \$16.00

COW PEAS, Mixed

This type is used for plowing under as Green Manure for enriching the soil. Sow 100 lbs. per acre Broadcast.

10 lbs. 50 lbs. 100 lbs. њ. \$3.00 \$10.00 Price 35c \$18.00

RAPE. Dwarf Essex. In the North, sow from May to the end of August for fall pasturing. It should not be sown in the Southern States until September or October for winter pasture. In the latitude of New York, July or August is the best time to sow. Sow 4 lbs. per acre broadcast, 2 to 3 lbs. per acre in drills.

Ib. 10 lbs. 25 lbs. 50 lbs. 100 lbs. Price 45c \$4.00 \$9.50 \$18.00 \$35.00

ROSEN RYE

Rosen Rye has yielded up to 40 bushels to the acre. The plant is extremely vigorous, producing a luxurious stiff straw from large stools. On account of its vigorous stooling habit only one bushel will be required to sow an acre.

The grain is extremely attractive, plump, and heavy.

One of the principal merits of this valuable grain, is that it thrives equally as well on light soils as it does on heavy soils

Price, gt., 50c; ½ peck, 85c; peck \$1.50 bushel of 56 lbs., \$5.00

GIANT WINTER RYE

A remarkably heavy cropping Rye, having in fair tests out-yielded many other varieties both in straw and grain. The straw is of uniform length, strong and of extraordinary stiffness. Sow 11/2 bushels per acre.

Price, qt., 50c; ½ peck, 85c; peck \$1.50 bushel of 56 lbs., \$5.00

SUNFLOWER

Mammoth Russian. Valued for feeding fowl. Sow 4 lbs. per acre. 10 lbs. 25 lbs. 100 lbs. в.

\$4.50 \$11.00 \$40.00 Price 50c

VETCH

Sand or Winter, Vicia Villosa. It is perfectly hardy, remaining green all winter. Sow 60 lbs. per acre, with 1/4 bushel of Sow ou log Oats or barley. 10 lbs.

50 lbs. 100 lbs. \$5.00 \$22.50 \$40.00 Price

SPRING VETCH, or Tares

Sow 120 lbs. per acre. Species of Pea, grown for soiling, or sown with Oats for feeding green.

10 lbs. 50 lbs. 100 lbs. \$5.00 \$22.50 \$40.00 Price

WHEAT, Spring

Thatcher (Beardless). An early variety and enormous cropper; kernels hard and darkamber color. Sow 11/2 bushels per acre. Price peck, \$1.75

bushel (60 lbs.) \$5.50

WRITE FOR SPECIAL PRICES ON LARGER QUANTITIES

Henderson's Flower Seed Specialties TESTED AND SELECTED STRAINS FOR FLORISTS

All of our Flower Seeds are tested at our Trial Grounds or Greenhouses at Red Bank, N. J. Whether it is your business to grow seedlings for the retail trade, or finished plants or cut flowers for the market, you will find it profitable to grow Henderson's Selected Strains. They are backed by a reputation dating back since 1847, yet they are as new and up to date as the City of Tomorrow. We furnish Florists and Marker Growers for their own planting packets of Flower Seeds from our Retail Catalog at 25 per cent off. A copy of our retail catalog "Everything for the Garden" will be mailed on request.

(Under no circumstances do we supply our seeds to be sold again.)

1022-ACROCLINIUM. Large Double Hybrids. The most popular of all the annual straw flowers, at least twice the size of the ordinary strain, on 12 to 18-inch stems, which are borne freely over a long flowering period. The range of color, being shades of salmon, pink, cerise and white. Mixed Colors.

Per 1000 seeds 25c; per oz. \$1.00

1052—ALYSSUM, SWEET "Carpet of Snow." (A. Compacta Procumbens.) This variety is pure white and grows only 2 to 3 inches high and flowers profusely; in fact, it is a perfect carpet of snow all season. An extremely popular bedding plant item.

Per oz. 75c; per 1/4 lb. \$2.50

1053-VIOLET QUEEN. The flowers of this variety have a character peculiarly their own, being of a very pretty violet tint. The little bushes are completely covered with honey-like scented flowers, and they are just as free flowering and enduring as the familiar white varieties. At our trial grounds we have counted as many as two hundred flowers on a plant at one time. oz. \$1.50



NEW RUST PROOF ANTIRRHINUM. In some sections of the country Antirrhinum connot be grown on account of the rust which attacks the foliage. By planting these new rust proof varieties success may now be attained

ANTIRRHINUM, HENDERSON'S NEW GIANT. (Rust Proof).

(Antirrhinum, Maximum Gigenteum.)

This new type of Snapdrogons represent the ultimate advancement of this beautiful flower. The flowers of this type average about twice the size of those previously offered, and under favorable conditions will produce well set spikes of flowers about 2 feet long.

- 1124-Alaska. Pure White.
- 1126-Copper King. Bronzy Copper.
- 1132-Loveliness. Soft Rose Pink. 1134-Purple King
- 1138-Yellow Giant. Deep Yellow. 1128-Crimson Giant. Fiery Crimson. Price of the above Per 1090 seeds 60c; per oz., \$3.00
- 1140-Mixed. Choicest varieties. Per 1000 seeds 50c; per oz., \$2.50

ANTIRRHINUM NANUM GRAND/FLORUM (Rust Proof). A popular variety for bedding and cutting, height about 1 foot.

- 1112—Coccinea. Brilliant scarlet 1113—Eclipse. Fiery crimson
- 1114-Golden Monarch. Deep canary vellow

1102F-Lucky Strike. Large flowering white

1115—Madonna. Pure solid white 1116—Nelrose. Silvery pink 1117—Picture. Yellow suffused apricot

Price of the above Per 1000 seeds 75c; per oz., \$4.00

1120-Mixed. Per 1000 seeds 60c; per oz., \$3.00

ANTIRRHINUM (Special Greenhouse Forcing Varieties). We particularly recommend these sorts as very valuable for forcing under glass. (See back cover.) 1102E-Glorious. Bronzy scarlet

- 1095—Ceylon Court. Canary yellow 1102A—Cheviot Maid Supreme. Fine
- deep rose
- 1102H-Terry's Surprise. Pink and bronze 1102B-Coates Yellow. Deep yellow shades.

Price of any of the above Per 1000 seeds \$1.00.

ARCTOTIS GRANDIS

1175—Pearly white flowers on long stems well above the foliage. The petals are white on the upper surface and pale lilac on reverse and in the center of the flower is a light blue disc surrounded with white stamens and a narrow golden band, which contrast beautifully with the blue disc and the stamens. Very good for a summer cut flower. The plant is of branching habit and forms a clump 2 to 3 feet high. per oz. \$1.50

ASPARAGUS, Ornamental

1205—Sprengeri. Decorative perennial for pots, vases, etc.; drooping chenille-like fronds 4 feet long. Per **250 seeds 85c; per 1000 seeds \$3.00**



ASTERS

The Improved Strains of China Asters, the showiest and most useful of our Summer Cut Flower Annuals, are now staging a remarkable comeback with the development of the wilt resistant strains.

WILT RESISTANT STRAINS

Through the use of wilt resistant seed, success may be had where the soil is infected with wilt fungus, where it has been impossible to grow perfect flowering plants. It is not claimed, however, to be immune from Aster "yellows" and other Aster diseases or insect pests.

Henderson's Famous Invincible

THE ASTER DE LUXE (Wilt Resistant). Immense Flowers-Long Stems-Ideal Forms and Colors. Henderson's Invincible are a superior race in every way. The plants are of healthy, robust, branching growth, about 2 feet high-and under best culture often 3 feet-producing, on long stems, massive Chrysanthemum-like flowers of perfect form and graceful outline, exceedingly double to the very center. The flowers are the most beautiful formed of all large Asters. When well grown the flowers of Henderson's Invincible Asters average 31/2 inches across; 4-inch flowers are quite common, if grown especially for cut flowers and the side branches pruned, allowing a plant to carry not over 8 or 10 flowers, one flower to a stem.

1342-Carmine-rose. Bright rosy-carmine 1344-Crimson-brilliant. Rich bright red 1352-Lavender. Charming silvery-lavender 1354-Pearl-pink. Exauisite blush and shell-pink 1356-Violet-purple. Rich velvety purple

1358-Pure White, Purest snow white,

The above separate colors Per 1000 seeds 40; Per oz. \$2.00.

1360----Mixed Colors. Per 1000 seeds 35c; Per oz. \$1.50.



Improved New Giant Sunshine

IMPROVED NEW GIANT SUNSHINE

There is no doubt that the Sunshine Aster is a distinct acquisition to floriculture.

The colors of these recently introduced Asters are surprisingly beautiful, chiefly because of the strongly contrasting creamy-yellow or blue disc-like centers with the surrounding aurea of petals.

> The ensemble presents an airy lacelike effect different to any other Aster. The plants grow three feet high, bearing flowers averaging 4 to 6 inches in diameter. They have become instantaneously popular, and are much in demand as cut-flowers.

1455-Mixed Colors. Per 1000 seeds 50c; per oz. \$2.50

HENDERSON'S GIANT COMET (Wilt Resistant)

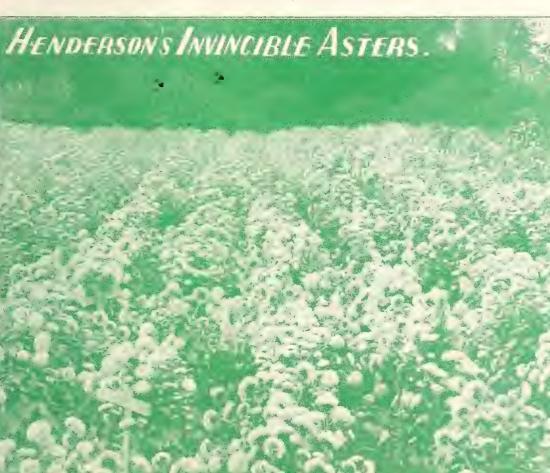
Also known as Astermum, Crego and Ostrich Plume Asters

They are a highly developed American type of the German Comet, or Mammoth Ostrich Plume Asters and are far superior to imported strains. The flowers are of immense size, 4 to 5 and often 6 inches across, composed of long, wavy, twisted petals, gracefully formed into loose, yet densely double half globes, equaling some of the finer Ostrich Plume Chrysanthemums.

1264-Azure-blue	1274-Shell-pink
1266-Crimson	1276-Violet-
1268—Lavender	purple
	1278—White
Price of above Per	1000 seeds 40c;

1280-Mixed Colors. Per 1000 seeds 35c; per oz. \$1.50

Per oz. \$2.00



[43]

ASTERS

"OUEEN OF THE EARLIES" (Wilt Resistant)

(Queen of the Market.) Valuable on account of their extreme earliness medium-sized double flowers on long

> 1398-Crimson 1402-Dark-blue 1404-Lavendor 1406-Rose-pink 1408-White

Price of above Per 1000 seeds 40c; Per oz. \$2.00

1410-Mixed Colors.

Per 1000 seeds 35c; Per oz. \$1.50

GIANTS OF CALIFORNIA

A Majestic recurved Aster of Perfect Form. Vigorous Growth, Fine Stems.

We take pleasure in recommending this truly grand Aster as being the best in its class ever offered to garden lovers. It is a combination of the well known Comet or Ostrich Plume type of flower, with long-branching stems and sturdy habit of growth. 1327-Dark Purple

1328-Deep Rose

Per 1000 seeds 40c; per oz. \$2.00.

1329-White

1325 -Light Blue 1325A-Crimson 1326A-Pure Pink

Price of above Per 1000 seeds 50c; per ox. \$2.50.

1330-Mixed Colors.

BEGONIA, Everblooming

Fibrous-Rooted Varieties

The varieties of fibrous rooted Begonias plants. Thriving equally well in partially shaded or sunny locations, flowering pro-fusely through summer and fall—beds or edgings of these Benonias being a sheet of color continuously. As pot plants for winter flowering they are also superb; easily grown

1511 Erfordia. Rosy-carmine flowers

		1000 seeds \$1.00
1512	Luminosa.	Scarlet blossoms with
	brown fol	iage 1000 seeds \$1.00
1512A	Christmas	Cheer. Bright crimson
	scarlet	1000 seeds \$1.00

- 1516 Prima Donna. Charming rose color 1000 seeds \$1.00
- 1518 Vernon. Brood red, fine bedding and 1000 seeds \$1.00

BELLIS OR DOUBLE DAISY

Monstrosa. These new "Double" Daisies surpass all strains of this popular plant in strong, robust growth and abundance of large bloom. Each plant produces 12 to 15 flowers that measure 2 to 3 inches across, carried on long, strong stems.

1533 Double Red 1534 Double Rose Double White 1536 1540 Double Mixed Price of above 1000 seeds 75c; per oz. \$5.00

CELOSIA

1775-Gilberts Maple Gold. Large crested type. The color is shades of pink tipped gold. Height 3 to $3\frac{1}{2}$ ft. with many 10 to 12 inch heads.

Per 1000 seeds 50c; oz. \$3.00



SEMPLE'S LATE FLOWERING (Wilt Resistant)

Superior late-flowering Branching Asters. The flowers are large, very double and borne on long stems. They begin blooming about the first of September. Plants strong growers, 11/2 to 2 ft. high.

> 1438-Crimson 1442—Lavender 1444—Shell-pink (Mary Semple)

1446----Purple 1448-White

Price of above per 1000 seeds 40c; per oz. \$2.00

1450-Mixed Colors.

Per 1000 seeds 35c; per oz. \$1.50

1792—Pyramidalis—"Flame of Fire." A fine variety for growing in pots. They grow 18 to 20 inches high with perfect pyramidal form carrying large blaze-like colored combs on the top.

CELOSIA

Per 1000 seeds 50c; per oz., \$5.00

PLUMOSA or Plumed Cockscomb

A superior type of Celosia Plumosa, forming pyramidal branching plants, 3½ feet high, and bearing large, conical pluming heads. The plants present a showy appearance in the summer garden, lasting in bloom until frost. They are also very handsome

1794-Crimson

1796-Golden 1800-Mixed. (Thompson's Magnifica.) Above, 1000 seeds, 25c; oz., \$1.50







CENTAUREA Cyanus

Bachelor's Button, Ragged Sailor or Cornflower

A dependable standby grop that year in and year out always pays for itself.

1818—Jubilee Gem. A dwarf variety making a compact plant literally covered with flowers It has foliage distinct from all other Cornflowers, forming a tufted mass of vivid green, contrasting well with the dark double blue flowers. The plant is about 12 inches in height. Per 1/4 oz. 35c; per oz. \$1.00.

The finest double strain, long stems, fine for cutting.

1819-Black Boy. Blackish maroon

1820-Blue Boy. Deep blue

1821-Pinkie. Deep pink

1822-Red Boy. Rich red

1823-Snow Man. Best white

Price of above per oz. 50c

1830—Cyanus, Double, Mixed Colors. Produces large globular heads of flowers filled up to the center with florets. Per oz. 50c; per 1/4 lb. \$1.50.

CALENDULA

Scotch Marigold

Calendulas are bushy plants, 1 foot by 1 foot in diameter, and are literally covered with large showy double flowers. Our seed has been saved from most perfect flowers in shape, size, depth and color.

- **1586—Ball's Improved.** Very large orange colored flowers on strong stems, a favorite sort with Florists.
- 1588—Campfire. This is a distinct new type originating from Orange King.
- **1589—Chrysentha Sunshine.** The petals are long, wide and drooping in the same manner as some Chrysanthemums. The color is a clear buttercup yellow and it is an ideal cutting flower.
- 1590—Chrysantha Orange Sunshine.
- 1592-Lemon King. Large, double flowers of lemon-yellow.
- 1596-Orange King. Large, double flowers of intense golden-orange.
- **1597—Orange Shaggy.** The petals are long and deeply fringed or lacinated. The color is a deep orange shading to slightly lighter orange in the center of the bloom, giving the flower a delightful two-tone effect. Well grown, has long stems, plants about 18 inches high.
- 1597A—Yellow Shaggy.
- **1598—Radio.** This is a recent introduction from Europe. The true Radio form is a medium sized orange flower with quilled or comet petals and twisted. Price of above, per 1/4 oz. 35c; per oz. \$1.00.
- 1599—Yellow Colossal. Flowers very double; bright yellow. Measuring 4½ in. in diameter. Per ¼ oz. 50c; per oz. \$1.50.

CARNATION, HARDY GARDEN

This is a very fine strain that is in great demand by the retail trade. Seed in the spring will produce large and thrifty clumps that will stand out over winter and bloom throughout the following summer and fall.

1760-Finest Double Mixed. Extra fine strain.

Per 1000 seeds 75c; per oz. \$4.00

CALCEOLARIA

1580—Large-flowering Spotted Varieties, Mixed. Gorgeous plants for growing in greenhouse and conservatory. The flowers are borne in the greatest profusion through spring and summer; colors, yellow, maroon, white, etc., spotted and blotched in the most unique fashion; 1½ feet. Per 1000 seeds \$1.50.

CANDYTUFT EMPRESS (Hyacinth-flowered)

(Select Florists' Strain)

1692—A grand variety, producing enormous spikes of bloom, resembling a white Hyacinth. These spikes often measure 7 inches long, 2½ inches in diameter; plant in bloom 12 inches high.

Per 1/4 oz. 25c; per oz. 75c; per 1/4 lb. \$2.25

CINERARIA HYBRIDA

One of the most colorful of pot plants. They always enjoy a good demand in early spring and at Easter time.

1920—Cremers Improved Prize Strain. Choicest Mixed. Per 1000 seeds \$1.50.

1921—Hybrida Grandiflora. Large flowering. Choicest Mixed. Per 1000 seeds \$1.50.



: 45 1

DELPHINIUM

STRAINS OF SUPERIOR MERIT FOR THE COMMERCIAL GROWER

PACIFIC STRAIN HYBRIDS

(Vetterle & Reinelt)

The qualities we look for in Delphinium are not only huge flowers and spikes, regardless of other characteristics. We must also consider color and form. This strain of Delphinium was bred to produce large flowers properly proportioned to the size of the spike so as to maintain balance and retain the grace of the entire plant. Another important feature of this strain is its comparative mildew resistance.

2091A Cameliard Series

Color range from Clear Lavender to Lilac Lavender, with contrasting white bees. Individual florets 21/2 to 3 inches in diameter. Thin strong stems with long well-spaced spikes and good branching habit. For cut flower and show purposes.

2092A Summer Skies Series

Color range from light to medium blue with white fawn and black bees. Individual

florets 2 to 21/2 inches in diameter. Excellent growing habits.

2093A Blue Jay Series

Color range medium to dark blue with white and dark bees for contrast. Thin woody stems, long well-formed spikes. Individual florets 2 to $2\frac{1}{2}$ inches in diameter.

2094A Louncelot Series

Light pink lavender self with white bee. Individual florets 2½ to 3 inches in diam-eter, large spikes. Excellent branching habits. For cut flowers and show purposes.

2095A Galahad Series

Individual florets 2 to 21/2 inches in diameter. Well placed on large well-balanced spikes. Clear glistening white with heavy texture. Excellent for show purposes. Price of above, 500 seeds, \$1.25; 1/4 oz.,

\$4.00; oz., \$14.00.

2101 (Mixed Colors). Per 500 seeds, 75c; 1/4 oz., \$3.50; oz., \$12.00

WREXHAM HYBRIDS

2102 Their graceful spire shaped spikes of enormous size and beauty of form are rapidly bringing them to the front as the most popular flower for cutting.

Per 1000 seeds, 75c; per oz., \$4.00.

CYCLAMEN, GIANT PERSIAN

2035 Pure White

- 2037 White with Carmine eye
- 2038 Glowing bright Red
- 2046 Dark Red
- 2047 Lilac
- 2048 Fiery Salmon
- 2050 Mixed
- Price of above per 1000 seeds, \$2.50; per 500 seeds, \$11.00; per 1000 seeds, \$20.00.



COREOPSIS

1993 New Double. This semi-double form of this hardy perennial is proving to be very popular and valuable for cutting.

Per oz., \$1.00.

1995 Mayfield Giant. It produces a taller and more vigorous plant than others, with longer and firmer stems and larger individual blooms. The color is intense yellow. For cutting we can strongly recommend this excellent strain. Fer Dz., 75c.



Varieties that will pay big dividends to florists during the summer months

- 2021 Cosmos Radiance. (All America Winner for 1948) It's new in color with petals a deep rose and zone of lovely true, rich crimson. Flowers not so cupped as the majority of Cosmos. Bloom is considerably larger than the ever-popular sensations. Radiance is outstanding because of its neat, compact, erect habit of growth. compact, erect habit of growth. Price per 1000 seeds, 75c; per oz., \$3.00.
- 2018 "Sensation," New Early Flowering. Flowers four inches in diameter and flowers in about ten weeks after the seed is sown. It will prove a great acquisition to the cut flower trade. Mixed colors. Per 1000 seeds, 30c; per oz., \$1.00.

- 2018A "Pinkie" Pink. 1,000 seeds, 40c; per oz., \$1.25.
 2018B "Purity" White. 1,000 seeds, 40c; per oz., \$1.25.
 2018C Cardinal Crimson. 1,000 seeds, 40c; per oz., \$1.25.
 2029 Orange Flare, Early. The color is vivid orange. The stems are long and airy, well adapted for cutting. Per 1000 seeds, 40c; per oz., \$1.25.

DIANTHUS

2141 Sweet Wivelsfield. This hardy biennial is quite distinct from the Annual Sweet William. It has a variety of color and a long season of bloom. Sown indoors in February and March and planted out in May, it will bloom from June to November. Mixed Colors. Per 1,000 seeds, 40c; per oz., \$1.50.

DIDISCUS COERULEUS

- 2155 The plants grow about 2 feet high, producing graceful subdivided foliage. The lovely, umbel-shaped flowers, are composed of a great number of small florets. The color is a clear coerulean blue. Per 500 seeds, 35c; per oz., \$1.50.
- GAILLARDIA
- 2250 Giant Hardy Hybrid, Mixed Colors. Per 1000 seeds, 40c; per oz., \$2.00.
 2252 Grandiflora Portola Hybrids. A superb large flowering mixture. Per 1000 seeds, 40c; per oz., \$2.00.
 2254 Burgundy. The shining wine red flowers are about 21/2 inches in diameter. Per 1000 seeds, 60c; per oz., \$2.50.

GERBERA or TRANSVAAL DAISY

GERBERA OF IRANSVAAL DAIST 2270 Adnet's New Hybrid. A French strain of incomparable delicacy and richness, in which an infinity of tints, from pure white through yellow, orange, salmon, rose, cerise and ruby red to violet are represented. Per 100 seeds, 50c; per 1000 seeds, \$4.00.



GYPSOPHILA

2366 "Paris Market." (Annual.) This improved large-flowering variety of G. elegans forms branching plants about 2 feet high, covered all summer long with clusters of snow-white flowers half an inch across. Per oz., 25c; per lb., \$2.50

LOBELIA Bedding Varieties (Annual)

(L. erinus Compacta.) Forms compact bushes about 6 inches high. 2634 Crystal Palace Compacta. Deep blue.

Per 1000 seeds, 40c; per oz., \$3.00

RUSSELL'S LUPINS (Perennial) Awarded a Gold Medal by the Royal Horticultural Society.

2672 In this strain the colors are rich and varied, ranging through all the shades and tones of red, orange and deep yellow, as well as many intermediate tints and shades. The shapely spikes are borne clear above the foliage and are often from 3 to 31/2 feet in length. The plants are extremely vigorous. Mixed colors.

Per oz., \$2.00

MIGNONETTE

- 2788 Machet Perfection. This improved Machet Mignonette produces broad, cone-shaped spikes of very fragrant red flowers on strong stems, dressed with vigorous foliage, evenly branched, and of continuous-blooming habit.
- 2792 Red Goliath. The average spikes of flowers are immense and are compactly filled with giant double florets, measuring 1/2 inch across. Above per 1000 seeds, 30c; per oz., \$1.00

MYOSOTIS or FORGET-ME-NOT

- 2489 Alpestris Erecta, Royal Blue. This variety about 12 inches high, upright and symmetrical in growth, bears flowers of a vivid blue. Per 1000 seeds, 60c; per oz., \$3.00
- 2858 Victoria, Indigo Blue. A robust growing variety exceedingly free flowering and bears its bright blue flowers well on the top It is 12 inches upright. Per 1000 seeds, 60c; per oz., \$3.00

"Supreme" Larkspur

An entirely new strain of the popular Giant Imperial or base branching type of Larkspur. The plants have an ideal upright habit, with a tremendous central or main flower spike which is formed by a great many fully double large flowers with broad petals closely and well spaced on the stem.

The plants grow vigorously, with an average height of four to five feet.

- 2561 Dark Blue Supreme. Fine rich violet pur-
- 2563 Lilac Supreme. A most pleasing shade of clear lilac.
- 2565 Rose Supreme. Clear rose pink.
- 2566 Salmon Supreme. A true shade of real salmon
- 2568 White Supreme. Pure white.
- 570 Supreme Mixture. Using the above in the right proportion plus additional colors. We believe there is no other Larkspur mixture that will come even close. Try it this year where your customers want something new and better.

Price of above per 1000 seeds, 35c; per oz., \$2.00.



Yollow Supreme

Marigold

MARIGOLD **Producible Varieties for Florists**

2701 Celeste Holm (Harmony type). Golden yellow center, reddish brown guard petals, height 11 inches. Per oz., \$2.00

- height 11 inches. Per oz., \$2.00 2712 Yellow Supreme. Gold Medal Award by The All American Selections Committee. A beautiful double Carnation flowered variety; color, rich primrose yellow; odorless; growing 2 to 3 feet tall, an exceptional cut flower.
- 2715 "Guinea Gold." Flowers 2 to 21/2 incnes across, of brilliant shade of orange flushed with gold. This variety produces practically 100 per cent semi-double flowers. It is a most desirable cut flower when grown under glass as well as outdoors.

Per oz., \$1.00

- 2720 Gigantea Sunset Giants. Flowers measure 3 to 4 inches in diameter, colors range from light yellow to deep orange, height 3 to 4 Per oz., \$1.50 feet.
- 2724 "Harmony." Bright golden yellow, bordered with rich maroon red. The plants being about 12 inches high and of very bushy Per oz., \$1.00 habit.
 - 2736 Little Brownie. Forms little bushes 6 to 9 inches high, covered with blossoms from June until frost. The flowers are golden-yellow in color, marked with a velvety crimson blotch at the base of each petal. Fine for pot culture Per oz., 75c

AUSTRALIAN TREE Winter Flowering

2738 A very desirable variety, producing pyramidal plants 4 to 5 feet high, blooming from Sep-tember until frost; excellent for cutting. Flowers are semidouble and double, goldenyellow and brown, produced on long stems. For fall and winter flowering under glass there are few annuals more satisfactory.

Per oz., \$1.00



PANSY

HENDERSON'S SELECT STRAINS

SWISS GIANT or Roggli's Hybrids

These varieties were raised by a Pansy Specialist in Switzerland and have creared a decided sensation in floricultural circles. The plants are very robust, and the very large flowers of heavy texture are carried on strong stems well above the leaves. (See illustration.)

3172A. Berna Velvety dark blue.

3173 Cardinal Shades. A selection of many red and crimson sorts.

3174 Lake of Thun. Rich ultramarine blue having a darker blue blotch on the petals.

3174A Mt. Blanc. White with dark blotchos. Price of above 1000 seeds \$1.25; per ox., \$10.00.

3175 Rheingold. Intense yellow. The three lower petals carry a brown blotch.

3175A Pure White. Silver-white Price of above per 1000 seeds, \$1.25; per oz., \$10.00

3176 Yellow Master. Pure yellow. 1000 seeds, \$1.25; per oz., \$10.00.

3172 Mixed Colors. Per 1000 seeds, \$1.00; per pz., \$8.00.

TRIMARDEAU

Henderson's Giant. Years of selection have evolved this superior bedding variety. The plants are of robust growth. The flowers have size, sub-stance, form and color. For separate colors see page 55. 3240 Mixed Colors. Per 1000 seeds, 50c; per oz. \$4.00.

HENDERSON'S MAMMOTH BUTTERFLY

We recommend this superior strain, selected from giant flowering vari-eties of fine substance and form. It contains an excellent range of color including carmine, ruby, rose, bronze, blue, purple and yellow, all beauti-fully blotched and marked. A wonderful blend of the choicest colors.

3120 All Colors, mixed. Per 1000 seeds, \$1.00; per oz., \$8.00.

PAN AMERICAN

NEW ALL DOUBLE PETUNIAS

This superit strain was enalhated in the United States. These were highly praised at the Alf America Trials at Penn State College. Par-

- 3376 Coprice. Bright rose lowerf deep v-fringed. The toverite color of
- 3377 Minuet. End total crankelovender. Tailer than other varieties, but
- 3378 Nocturne. Dre, mich abt pulple lowort-tringed, high percentage
- **3379 Sonata.** This has prevent to be 100 % large-frinded. Semi-dwarf, cure write. The rest white double ever offered.

Price of arrive Trade Packets, 500 seeds, \$2.50; 1,000 seeds, \$4.00.

3380 Glorious Mixture. Glorious Mixture may be expected to show con-

Trade packets, 500 seeds, \$2.00; 1,000 seeds, \$3.50.



Henderson's Strain **Giant Swiss Pansv**

PETUNIA

A Superb Offering of Favorite Varieties

- A Superb Offering of Favorite Varieties GIANT SINGLE, Henderson's Large Flowering Our strain is of incomparable beauty and size. Most of the flowers are exquisitely ruffled or fringed on the edges, 4 to 5 inches across. 3334 Fimbriata Alba. White, with yellow throat. 3335 Elks Pride. Color Elks Purple; a very desirable sort. 3335 Dwarf Elks Pride. Color Elks Purple; 3337 Floming Velvet. Brilliant velvety scarlet. 3346 Royal Purple. Rich royal purple. Price of above per 1000 seeds, 75c. 3356 White Cloud. A beautiful compact pure white plain edged variety growing about 12 inches high, recommended for pot and garden cul-ture. 1000 seeds, \$1.00. 3442 Giant Ruffled Crimson Glory. The flowers are large, ranging from 4 to 5 inches in diameter. The color is velvety crimson, the throat veined golden bronze. The plants are vigorous and grow about 18 inches tall. The flowers are produced on strong stems, foliage deep green and luxuriant. 1000 seeds, \$2.00. GIANTS OF CALIFORNIA Henderson's Giant Single

GIANTS OF CALIFORNIA Henderson's Giant Single

A well balanced mixture containing many beautiful colors with plain and ruffled edges. The seed is selected from the choicest plants. 360 Mixed Colors. (See illustration.) Per 1000 seeds, \$1.00; per 1/16 ez., 3360

\$3.00.

CALIFORNIA GIANT, NEW DWARF 3365 By far the best strain of Giant Petunia for pot culture. Mixed Colors. Per 1000 seeds, \$1.25; per 1/16 oz., \$4.00. "FLUFFY RUFFLES." A Modern Giant Fringed Variety

- 3375 This beautiful variety bears large flowers three to four inches in diameter embracing many beautiful colors. The flowers are beautifully ruffled, frilled and fringed. Mixed Colors. 1000 seeds, \$1.00; per 1/16 oz., 53.00

DWARF, COMPACT BEDDING

DWARF, COMPACT BEDDING
3298 "Igloo." The new extra compact White Petunia, Awarded Bronze Metal, 1943 All American Selections. The flowers are of medium size, nure white with a slight yellowing in the throat, the plant remains uni-formly compact the entire season, forming a perfect mound 8 to 10 inches high, making it ideal for borders and beds. Per 1000 seeds, \$1.00.
3292 Celestial Rose. A popular deep rose bedding variety. Per 1000 seeds, 60c; per oz., \$4.00.
3293 Cream Star (Silver Medal Winner All American Selections) Soft creamy white. Per 1000 seeds, 75c; per oz., \$5.00.
3295A Cheerful. Clear salmon pink, rose veining toward the throat. Height 10 inches. (Bronze Medal Winner All American Selections 1944). Per 1000 seeds, \$1.00.
3297A English Violet. Violet Blue, height 15 inches. Per 1000 seeds, \$1.00.
3307 Rose of Heaven. Brilliant rose. Per 1000 seeds, 50c; oz., \$3.00.
3309A Topaz Queen. Carmine rose shaded orange-scarlet. A fine variety for pots or bedding. Per 1000 seeds, 50c; per oz., \$3.00.
3310 Compacta, Mixed Colors. Per 1000 seeds, 50c; per oz., \$3.00.
BALCONY

BALCONY

Recommended for window boxes. Showy flowers, three inches in diameter 3312 Blue. 3312 Blue.
3313 Crimson. 3314 Rose. 3315 White.
Price of above 1000 seeds. 60c; per oz., \$4.00.
3316 Mixed Colors. Per 1000 seeds, 50c; per oz., \$3.50.

PRIMULA (Primrose)

3525 Obconica Gigantea. These "Ever-flowering Primrose" are favorite pot plants for house and conservatory. Several colors in mixture, white, crimson, rose, violet, pink-eyed sorts, etc. Per 1000 seeds, \$1.00.

SALVIA or Scarlet Sage

- 3619 Blaze of Fire. Bred primarily for dwarfness and for early flowering. That these objects have and for early flowering. That these objects have been attained is proven by the fact that this plant does not grow over 12 inches in height and that it begins blooming at least 10 day earlier than any other early flowering Salvic Per 1000 seeds, \$1.00, per oz., \$7.50. 3622 Bontire. Very compact oval bushes, 2 fee high; brilliant scarlet flowers. The spikes stanc out stiff and erect; over 200 spikes to a plant is not unusual.
- is not unusual. Per **1000 seeds**

- is not unusual. Per 1000 seeds 75c; per oz., \$5.00.
 3624 Scarlet Dragoon. Full_grown plants in bloom from compact bushes 3 feet through by 3 feet high, and bloom from ground to summit. per 1000 seeds 75c; per oz., \$5.00.
 3626 Splendens. The ola favorite bedding variety so extensively grown. Per 1000 seeds, 75c; per oz., \$4.00.
 3628 Tom-Thumb Zurich. Of dwarf, compact growth, forming oval bushes 15 to 18 inches high, thickly studded with fine spikes of scarlet flowers. Per 1000 seeds, 75c; per oz., \$5.00.

STOCKS DOUBLE GIANT (See Back Cover) (Column Gardenia)

3748 Stock Gardenia. As lovely and elegant as the exotic Gardenia from which it borrows its the exotic Gardenia. As lovely and elegant as name, this new Stock is the crowning achieve-ment of the plant breeder's efforts. With su-perbly formed magnificent spikes composed of individual florets 2 to 21/4 inches in diameter, this remarkable new Giant Column Stock is in-deed the last word in perfection for its class. Shimmering, glistening white, the flowers are the purest snow white of any Stock variety yet introduced. Producing only one flower spike to a plant, this spike will, however, be of enormous size, 12 to 15 inches of florets and nearly 3 feet in length, and 4 or even 41/2 inches in depth, with individual florets closely and com-pactly placed on the stem. The robust habit and uniformity of type combined with a high percentage of doubles places Gardenia definite-ly in a class by itself with no peer among the finer flowers for high class florist trade. **Per 1000 seeds, \$1.00; per oz., \$10.00.**

STOCKS.

"Beauty" or "Giant Nice"

- "Beauty" or "Giant Nice" The plants in flower stand about 2 feet in height. The side branches each carry a tall spike, furnished with large, clove-scented flowers. When grown for winter flowering, sow the seed in July or August.
 3703A Carmine Rose
 3703 Beauty of Nice. Flesh-pink.
 3704 Crimson King. Brilliant.
 3706 Light Violet. Extra fire.
 3707 Madame Rivoire. Double white.
 3709 Rose of Nice. Carmine-rose. Price of above per 1000 seeds, 50c; per oz., \$3.00.
 3720 Mixed Colors. Per 1000 seeds, 40c; per oz.,

- 3720 Mixed Colors. Per 1000 seeds, 40c; per oz., \$2.50.

DOUBLE GIANT EXCELSIOR

(Improved Column)

Non-branching, producing one flowering Spike.

3722A Deep Apric	ot.	3725 Lavende	۲.
3723 Crimson.		3726 Pink.	
3724 Dark Blue.		3727 White.	
		3730 Mixed.	
		1 00 00	

Price of above per 1000 seeds, \$1.00; per oz., \$9.00.

COLOSSAL TEN WEEKS

- This is without rival for open-ground planting, attaining a height of 21/2 feet; the spikes of bloom are long, and the individual flowers are very double. They are easily grown and are highly fragrant.

- They are easily grown and are highly tragrant. They should be given good, rich soil to grow in. 3732 Blue Bells. Pretty shade of blue. 3733 El Dorado. Sulphur-yellow. 3734 Grand Rouge. Brilliant crimson. 3736 Mont Blanc. Purest white. 3737 Rosy Morn. Delicate rosy-flesh. Price of above per 1000 seeds, 50c; per oz., \$3.00. 3740 Mixed. Brilliant colors. Per 1000 seeds, 40c; per oz., \$2.50.
- in those sections where heretofore Sweet Peas have been unsuccessful due to hot weather conditions. Ideal type for home gardeners. Mixed colors. **4416 Coline.** Scarlet. Cert. of Merit, Scottish Sweet Pea Society, 1944. 4417 Donny. Navy blue. 4418 David. Bright rose crimson. **21 Evelyn.** Salmon cream pink. Silver Medal 1944, Gold Medal 1945, Scottish Sweet Pea Society. 4421 Evelyn.
 - **4422 Frank G.** Rosy Lavender. 1st class cert. Scottish Sweet Pea Society, 1945.

SWEET PEAS

CUTHBERTSON

This new type is an important addition to the Sweet Pea family. Chief characteristics are-

great vigor, profusion of large fragrant blossoms,

extra long stems, ability to produce out of doors

- 4423 Hazel. Light blue
- **4424 Janet.** Black seeded, white. Cert. of Merit, Scottish Sweet Pea Society, 1944.
- 4425 Liza, Maroon.
- **4426 Lois.** Rose pink, white ground. Silver med-al, Scottish Sweet Pea Society, 1944.
- 4428 Tommy. Clear medium blue. 1st class cert. Scottish Sweet Pea Society, 1944. Price of the above named sorts, per oz., 60c; per 1/4 lb., \$1.75; per lb., \$5.50.
- 4000 Mixed. A brilliant well balanced blend.
- Per oz., 50c; per 1/4 lb., \$1.50; per lb., \$5.00.

SWEET PEAS GIANT SPENCER

Standard Orchid-Flowered Varieties and Novelties

Price of Named Sorts mentioned below, 35c per oz.; \$1.00 per 1/4 lb.; \$3.50 per lb.

- 4021 Glanche. Glistening white. 4025 Brock Diamond. Dark maroon. 4049 Innie Briar. Sparkling rose-pink. 4051 Capri. Clear light blue. 4058 Charming. Rosy cerise. 4055 Chieftain. Beautiful deep mauve.

- 4055 Chieffain. Beautiful deep mauve.
 4059 Chinese Blue. Rich deep blue.
 4078 Diana. Rose on cream ground.
 4088 Elstree. Bright pink on cream.
 4095 Flagship. Deep Navy Blue.
 4096 Flamingo. Orange Scarlet cerise.
 4098 Flora. Clear Iilac-lavender.
 4113 Gigantic. Pure white.
 4114 Golden Dragon. Golden orange, wings orange

- rose. 4116 Grand National. Rich cream colored. 4146 Highlander. Pure lavender. 4182 King White. Pure white. 4186 Leader. Salmon pink, cream ground. 4224 Mayfair. Shell pink. 4226 Melody. Light salmon pink on cream. 4229 Miss California. Salmon cream pink. 4245 Olympia. Deep rich purple of exquisite form large flower.
- 4245 Olympia. Deep rich purple of exquisite for large flower.
 4249 Pinkie. Flowers of largest size rose pink.
 4252 Prince of Orange.
 4272 Royal Purple.
 4277 Rubicund. Crimson-scarlet.
 4279 Ruffled Exquisite. Salmon-cerise.
 4281 Sweet Afton. Silvery pink.
 4295 Warrior. Marcon.
 4296 Walcome Dazzling scarlet.

- 4296 Welcome. Dazzling scarlet.
 4298 What Joy. Rich deep cream.
 4297 Windsor Blue. Clear blue.
 4300 Henderson's Mixed Giant Spencer Sweet Peas.
- An unsurpassable mixture. Per oz., (400 to 500 seeds), 30c; per 1/4 lb., 90c; per lb., \$3.00.

EARLY FLOWERING

Bloom 4 Weeks Eearlier Than the Late Spencers, Under Congenial Conditions Producing Profusely Immense Waved Flowers, "Fours" Predominating on Long Stems

Price of any mentioned below, 50c per oz., \$1.50 per 1/4 lb., \$5.00 per lb.

- 4305 Bacchus. Red Maroon.
- 4311 Bridesmaid. Silver Pink.
- 4314 Coquette. Deep Salmon.
- 4324 Gardenia. Pure White.
- 4329 Hiawatha. Deep Rose.
- 4357 Princess Blue. Clear Light Blue.
- 4364 Rhapsody. Rosy-Lavender.
- 4369 Sequoia. Rich Golden Cerise.
- 4374 Sparks. Bright Orange Scarlet.
- 4384 Tahoe. Mid-Blue.
- 4387 Top Sergeant. Blood Red Crimson.
- 4386 Treasure Island. Golden Orange.
- 4400 Early Flowering Spencer, Mixed. Identical in size and beauty to the named sorts. Per oz., 45c; per 1/4 lb., \$1.25; per 1b., \$4.50.

SWEET WILLIAM

- 4435 Double Perfection. Mixed colors. Per
- 4456 Double Dwarf Mixed. Height about 9 in.
- 4456 Double Dwarf Mixed. Height about 9 in. high. Per oz., \$2.00.
 4459 Pink Beauty. (Newport Pink.) Large single flowers of pure pink. Per oz., \$2.00.
 4462 Scarlet Beauty. Large single flowers of in-tense scarlet. Per oz., \$2.00.
 4464 White Beauty. Per oz., \$2.00.
 4470 Single Large-flowering Perfection, Mixed. Extra choice varieties. Per oz., \$1.00.

We furnish Florists for their own planting packets of Flower Seeds from our Retail Catalog at 25 per cent off.

(Under no circumstances do we supply our seeds to be sold again.)

VERBENA (Annual)

(Hybrida Grandiflora Giant Flowering)

The average trusses measure 31/2 inches across. They bloom freely, are vigorous in growth and for garden beds and massing they are unrivaled. Flowers of the most brilliant colors are produced from spring until late in the autumn

- 4487 Brilliant (New). The color is a rich, deep, flame rose, with a medium sized white eye. The white eye helps to bring out the intense flame color in the rose
- 4489 Royale. The color is a rich deep roy⁴¹ blue with a large yellow eye.
- 4490 Beauty of Oxford Hybrids. The giant hybrid, the florets measure over one inch in diameter, shades from clear rose-pink to rose red. The
- 4491 Lovender Glory. A glorious color-a true lavender, with cream white eye
- 4514 Spectrum Red. Brighter than any other Verbena yet introduced, having no eye.
- 4515 White Beauty. We consider this the finest pure white grant flowering variety. Price of above. Per 1000 seeds, 75c; per oz., \$3.00
- 4520 American Beauty Mixed. Per 1000 seeds, 60c; per oz., \$2.50

MAMMOTH Henderson's

4496 Pink. 4498 Purple. 4502 Scarlet. 4506 White.

Price of above per 1000 seeds, 60c; per oz., \$2.50 4510 Mixed. Per 1000 seeds, 40c; per oz., \$2.00

VIOLA CORNUTA Pansy Violets

Tufted or Bedding (Perennial)

This improved strain (Viola cornuta grandiflora hybrids) produces Pansy-like blossoms, about 1 inch across. 4533 Arkwright Ruby. Ruby red with terra-cotta markings. Per 1000 seeds, \$1.00; per oz., \$10.00

4533A. Avalanche. Pure white, compact. Per 1000 seeds, 75c; per oz., \$6.00

4534A Primrose Dame. Sulphur yellow. Per 1000 seeds, 75c; per oz., \$6.00

4535 Mixed Large Flowering. Per 1000 seeds, 60c; per oz., \$4.00

ALWAYS IN DEMAND FOR ZINNIAS BEDDING OR CUT FLOWERS GIANT DOUBLE DAHLIA-FLOWERED (See Back Cover)

The plant is striking in appearance and sturdy growth, which reaches a height of from three to four feet. The large magnificent blooms that greatly resemble Decorative Dahlias and average from four to five inches across are borne on strong stems, clear of foliage, which make them very desirable for cut flower as well as garden decoration. On the whole, it is a valuable acquisition.

4662 Buttercup. A rare shade of deep creamy yellow.

4664 Dream. A beautiful shade of soft lavender, turning to purple as flower grows older

- 4666 Exquisite. An exquisite shade of light rose, deepening toward the center
- 4669 Meteor. A rich glowing red, the suggesting deep-toned shades of red velvet 4672 Oriole. Immense blooms of deep orange, crimson and gold.
- 4674 Polar Bear. A pure cold arctic white.
- 4676 Purple Prince. Deep purple.
- 4678 Will Rogers. Intense scarlet.
- 4680 Mixed colors.

Price of any of the above, per 500 seeds, 25c; per oz., \$1.25

ZINNIA CALIFORNIA GIANT

A very popular variety having large flat flowers giving a graceful effect, particu-larly for use as a cut flower, also suitable for bedding. Height 3 to 4 ft.

- 4602 Cerise Queen, Beautiful orange rose
- 4603 Crimson Queen, Rich Crimson
- 4604 Golden Queen, Golden Yellow
- 4605 Rose Queen, Deep Rose

4607 Scarlet Queen, Deep Scarlet 4608 Violet Queen, Deep Purple

- 4609 White Queen, White

4609A Yellow Queen, Canopy Yellow Price of above per 500 seeds, 25c; per oz., \$1.25

IMPROVED DWARF, Large-Flowering

The plants form handsome, compact bushes 2 feet in height, with large, perfectly formed double flowers.

4582 Crimson	4594 White
4586 Orange	4598 Yellow
4592 Salmon-rose	Price of above per

	ounon	1 1034			rrice	OT	above,	per	QZ.,	/ 30
4600	Mixed	colors.	Per	oz.,	60c					

LILLIPUT or POMPON

We offer the five best colors to further popularize this charming type. Seed sown as soon as warm weather sets in will produce flowering plants in 75 days.

4641	Burnt Orange	(Valencia)		
4642	Crimson Gem		4644 Salmon	Gem
4643	Golden Gem		4644A White	Gem
	A		 	

Price of the above per 1000 seeds, 25c.; per oz., \$1.00 4645 Mixed colors. Per 1000 seeds 20c; per oz., 75c

FANTASY

The strikingly attractive, shaggy-petaled flowers, 3 inches in diameter, are borne on long, strong stems Picking the blooms freely causes the plants to branch and increase the production of flowers, and those forming at an anale hold that position without droopina

- 4684 Orange Lady. Bright orange.
- 4685 Rosalie. Bright rose.
- 4686 Star Dust. Golden yellow.
- 4687 White Light. Creamy white.
- 4688 Wildfire. Dazzling scarlet.
- Price of above per 500 seeds, 25c; per oz., \$1.25
- F 50 1

Zinnia **Giant Dahlia** Flowered

- 4610 Mixed

4690 Mixed Colors.

HENDERSON'S SUPERIOR FLOWER SEEDS FOR FLORISTS

COMPLETE LIST ARRANGED IN ALPHABETICAL ORDER

Florists in every State in the Union find it profitable to grow Henderson's Tested Flower Seeds. The demand for high quality annual and perennial cut flowers including the old popular sorts as well as the novelties has increased the profits of Florists, by stimulating trade during the summer and autumn months. Lorge profits have been made from Henderson's Invincible Asters, Henderson's Giant Zinnias, Henderson's strains of Tall Giant Snapdragon; Calendula, Giant Nice Stocks, &c., &c.

		Trade Packet	Per		
1012	ACHILLEA ptarmica fl. pl., The Pearl, white	of about 1000 seeds .50	oz. 3.00		AQUILEG
1022	ACROCLINIUM New, Large, Double Hybrids, Mixed colors	1000 seeds .25	1.00	1150	Henderso
1024	ACROCLINIUM Sensation Giants Mixed	1000 seeds .20	1.50	1157	mixed Coerulea
	AFRICAN DAISY. See Dimorphotheco.			1170 1173	Single la ARABIS
	AGERATUM.			1175	ARCTOT
1030	Blue Bedder	1000 seeds .40	4.00	1182	ARGEMO
1036	Tom Thumb, Blue Perfection Dwarf Blue Cap	1000 seeds .30	1.50 3.00	1102	shades
1038	Tom Thumb, Blue Star, only 4 to 5 in. high	1000 seeds .35	3.00	1190	ARMERI
1042 1045	Mexicanum Nanum Midget Blue	1000 seeds .50	6.00 .75	(170	flower
1043	AGROSTEMMA CORONARIA, mixed colors	*****	./ə		ASPARA
1050	ALYSSUM.			1205	Sprenger
1052	Carpet of Snow (Compacta Procumbens white)	1⁄4 lb. 2.50	.75		
1053 1054	Violet Queen		1.50		VARIOU
1056	Maritimum (Sweet Alyssum) white Tom Thumb or Little Gem, white	1/4 lb. 1.00 1/4 lb. 2.50	.30 .75	1221	Aurora (
1057	Saxatile compacta, hardy, yellow	1000 seeds .25	1.00		deepes
	AMARANTHUS				GIANT C
1076	Molten Fire. Bronze foliage, scarlet tops		1.25		develo
1078A	Tricolor Splendens		.75		Mamm by a
1082	AMPELOPSIS Veitchii Boston or Japanese	******************	1.00		surpas
1087	ANCHUSA Italica Dropmore, hardy, blue	500 seeds .25	.75		The follo
1088	Myosotidiflora. Perennial. Bright blue	500 seeds 1.00	10.00	1264	Azure-bl Crimson
1089	Blue Bird. Annual, indigo blue ANEMONE St. Brigid mixed colors, perennial	500 seeds .25 1000 seeds .75	.75 2.00	1268	Lovende
		1000 seeds ./5	2.00	1272 1280	Deep Ros Mixed C
	ANTHEMIS, HARDY YELLOW			1306	HEART
1093	MARGUERITE (Perennial)				best p
	blooming all summer, fine for cutting,	1000			flower
	height 2 feet	1000 seeds .25	1.00	1295	GIANTS
	ANTIRRHINUM Special Greenhouse Forcing			1325 1325A	Light Bli Crimson
	VARIETIES.			1326A	Pure P
	We particularly recommend these sorts as very valuable for forcing under glass.			1327 1329	Dark Pu White
	The following separate sorts			1330	Mixed
1095	Ceylon Court. Canary yellow				HENDER
1102A 1102B	Cheviot Maid Supreme. Fine deep rose				A supe Asters
1102B	Coates Yellow. Deep yellow Glorious. Bronzy scarlet			1342	Carmine
1102F	Lucky Strike. Large flowering withite	-		1344	Crimson-
1102H	Terry's Surprise. Pink and bronze shades.			1354	Lavender Pearl-pin
	Price of any of the above			1356 1358	Violet-pu Pure Wh
	Per 1000 seeds \$1.00.			1340	Mixed C
	ANTIRRHINUM NANUM GRANDIFLORUM.			1362	Aster P full c
	Coccinea. Brilliant scarlet				petals.
	Eclipse. Fiery crimson Golden Monarch. Deep canary yellow				QUEEN
	Madonna. Pure Solid white				Marke
1116	Nelrose. Silvery pink			1398	The follo Crimson
1117	Picture. Yellow suffused apricot			1402	Dark-blu
	Price of above			1404 1410	Lavender Mixed C
	Per 1000 seeds, 75c; per oz., \$4.00.				SEMPLE'
1120	Mixed.				flower
	Per 1000 seeds 60c; per oz., \$3.00.				for flo The follo
	ANTIRRHINUM MAXIMUM GIGANTEUM			1438	Crimson
	Henderson's New Giant Rust Proof			1442 1444	Lavender Shell-pin
1124	Alaska. Pure white			1450	Mixed C
1126 1128	Copper King. Bronzy copper				IMPROV
1126	Crimson Giant. Fiery crimson Loveliness. Soft rose pink			1455	Mixed C
1134	Purple King			1486	BALLOO
1138	Yellow Giant				feet
	Price of the above		- <u>-</u>		BALSAM Strain:
	Per 1000 seeds, 60c; per oz., \$3.00.			1500	Extro ch
1140	Mixed. Choicest Varieties.			1504	BAPTISI
	Per 1000 seeds, 60c; per oz., \$3.00.				blue
	(See description on page 42.)			1506	BARTON

	<u> </u>	Trade Packet of about	Per oz
150	AQUILEGIA or COLUMBINE. Henderson's American Hybrids, single		
	mixed	1000 seeds .75	3.00
157	Coerulea hybrida, white drd blue Single large flowering r by a	1000 seeds .75	3.50
173	ARABIS ALPINA (Rock Uss	1000 seeds .40	1.00
175	ARCTOTIS Grandis, white and lilac		1.50
182	ARGEMONE Hybrida Grandiflora, yellow shades		1.50
190	ARMERIA Formosa (Thrift, Sea Pink), Pink		
	flowers, height 11/2 feet	1000 seeds .50	2.00
205	ASPARAGUS. Sprengeri, trailing, 250 seeds 85c	1000 seeds 3.00	
	ASTERS		
	VARIOUS TYPES.		
221	Aurora Golden Sheaf (wilt Resistant). The deepest yellow sort yet offered	1000 seeds .40	2.00
	GIANT COMET. (Wilt Resistant). A highly developed American type of the Comet or Mammoth Ostrich Plume Asters, grown by a specialist whose strains cannot be surpassed.		
264 266 268	The following separate colorseachAzure-blue1274Shell-pinkCrimson1276Violet-purpleLovender1278White	1000 seeds .40	2.00
272 280	Deep Rose Mixed Colors	1000 seeds .35	1.50
306	HEART OF FRANCE. (Wilt Resistant). The best pure red Aster, large full double	1000 mode (0	2.00
	flowers on strong stems GIANTS OF CALIFORNIA, Comet Type.	1000 seeds .40	2.00
325	Light Blue	1000 seeds .50	2.50
325A	Črimson	1000 seeds .50	2.50
326A	Pure Pink Dark Purple 1328 Deep Rose	1000 seeds .50 1000 seeds .50	2.50 2.50
327 329	White	1000 seeds .50	2.50
330	Mixed	1000 seeds .40	2.00
	HENDERSON'S INVINCIBLE. (Wilt Resistant)		
	A superior strain of Giant Peony Flowered		
342	Asters—unsurpassed for florist's cutting. Carmine-rose. Bright rosy-carmine	1000 seeds .40	2 00
344	Crimson-brilliant. Rich bright red	1000 seeds .40	2.00
352	Lavender Charming silvery-lavender	1000 seeds .40	2.00
354	Pearl-pink. Exquisite blush and shell pink Violet-purple. Rich purple	1000 seeds .40	2.00
358	Pure White. Purest snow-white	1000 seeds .40 1000 seeds .35	2.00
340 1 362	Mixed Colors Aster Princess "Bonnie." These have a full crested center surrounded by guard		
	petals. Color soft salmon-rose	1000 seeds .50	2.50
	QUEEN OF THE EARLIES (Queen of the Market) 12 in. (Wilt Resistant).		
1200	The following separate colors each	1000 seeds .40	2.00
1 3 9 8 1 4 0 2	Crimson Dark-blue 1406 Rose-pink		
404	Lavender 1400 White	1000 seeds .35	1.50
410	Mixed Colors SEMPLE'S LATE BRANCHING. Large, double flowers on long stems, splendid variety	.000 seeds .33	2 . al V
	for florists. (Wilt Resistant). The following separate colors each	1000 seeds .40	2.00
438	Crimson		
1442 1444 1450	Lavender 1446 Purple Shell-pink 1448 White Mixed Colors	1000 seeds .35	1.50
	IMPROVED NEW GIANT SUNSHINE.		
1455 1486	Mixed Colors		2.50
.400	feet		.40
	BALSAM, double. Henderson's Choicest Strains		
500	Extro choice mixed	500 seeds .25	1.00
504	BAPTISIA AUSTRALIS (Folse indigo), deep	1000 seeds .25	1.00
1506	blue		
	contraction of the state of the		

HENDERSON'S SUPERIOR FLOWER SEEDS FLORESTS

1511 E 1512 L	BEGONIA. EVERBLOOMING FIBROUS ROOTED. Erfordia. Rosy-carmine flowers Luminosa. Scarlet blossoms with brown	of abou		oz.			of about	40.000
ISIZ L	Luminosa. Scarlet blossoms with brown	1000 seeds	1.00		1775	CELOSIA, Gilberts Maple Gold. Large crested type. The color is shades		oz.
IJIZA		1000 seeds				of pink tipped gold. Height 3 to 3½ ft. with many 10 to 12 inch heads CELOSIA CRISTATA (Cockscomb).	300 seeds .50	
	Christmas Cheer. Bright crimson scarlet a fine sort for pot culture Prima Donna. The flowers	1000 seeds	1.00		1778 1782	Crimson King 1790 Mixed Colors Prince of Orange 1786 Wine Rose PYRAMIDALIS.	1000 seeds .40 1000 seeds .50	
1518 V	/ernon. Blood red, fine bedding land pot	1000 seeds 1000 seeds			1792	"Flame of Fire." They grow 18 to 20 inches high with perfect pyramidal form carry- ing large blaze-like colored combs on the		
1533 N	Aonstrosa double red	1000 seeds		5.00		top PLUMOSA (Ostrich Plume Cockscomb),	1000 seeds .50	5.00
1536 M 1540 M 1560 B	Aonstrosa double rose Aonstrosa double white Aonstrosa double mixed RACHYCOME, mixed. Swan River Da ALCEOLARIA. HYBRIDA GRANDIFLORA.	1000 seeds 1000 seeds 1000 seeds 1000 seeds		5.00 5.00 5.00 1.50	1772 1794 1800	Childsii, Chinese Wool Flower. Crimson Crimson Plume 1796 Golden Plume Mixed Colors, Thompson's Magnifica CENTAUREA, Flowering Varieties.	1000 seeds .25 1000 seeds .25 1000 seeds .25	1.50
с	Large flowering spotted and mottled mixed	1000 seeds	1 -		1812 1818	Americana Hallii, 30 inches high, lavender Cyanus, Jubilee Gem, New dwarf blue Cyanus. The finest double strain, long		
1588 C	all's Improved. Large orange flowers ampfire. Brilliant orange scarlet sheen hrysanthea, "Sunshine." Flowers, butter-	Per 1/4 oz. Per 1/4 oz. Per 1/4 oz.		1.00 1.00 1.00	1819 1820	stems, fine for cutting. Black Boy. Blackish maroon Blue Boy. Deep blue		
1590 L 1592 L 1596 L		Per 1/4 oz. Per 1/4 oz. Por 1/4 oz.		1.00	1821 1822 1823	Pinkie. Deep pink Red Boy. Rich red Snow Man. Best white		
1597 0	range Shaggy. Color orange fringed petals	Per 1/4 oz. Per 1/4 oz. Per 1/4 oz.		1.00 1.00 1.00	1830 1842	Price of above Cyanus, Double Mixed Imperalis, Favorita, brilliant rose	1/4 lb. 1.50 1000 seeds .30	.50 . 50 1.00
1544	adio. Orange flowers with quilled petals Flowers very double, bright yellow, measuring 4½ in. in diameter	Per 1/4 oz. Per 1/4 oz.		1.00 1.50	1844 1846 1848 1850	Imperalis, Graziosa, deep Iilac Odorata Margaritae, white Sultan Imperialis, Splendens, purple, white center	1000 seeds .30 1000 seeds .30 1000 seeds .30 1000 seeds .25	1.00 1.00 1.00 .75
1602 D	ALLIOPSIS. (For perennial variety see Coreopsis) warf Crimson King			.50	1832	Imperialis, Mixed Colors White Foliage Varieties for edgings. Candidissima, white foliage	1000 seeds .60	3.00
1604 D	old Crest semi-double warf Golden King olden Crown.			.75 .50 .50	1834	Gymnoscarpa, white leaved; 1 foot CERASTIUM tomentosum, hardy per. white.	1000 seeds .30 1000 seeds .40	.75 1.50
1610 D	warf King, mixed colors			.50 .50	1859	CHEIRANTHUS ALLIONI (Siberian Wall- flower), Golden Bedder CHEIRANTHUS ALLIONI, bright orange		.75
1622 Co	AMPANULA, (Canterbury Bells). alycanthema Blue (cup and saucer) alycanthema Rose (cup and saucer)	1000 seeds		2.00	1870	CHRYSANTHEMUM, Annual Varieties. Double Annual Mixed (coronarium, fl. pl.)		.60
1630 Co	alyconthema White (cup and soucer)	1000 seeds 1000 seeds 1000 seeds		2.00 2.00 2.00	1890	Single Annual, Mixed Colors Hardy Perennial. Hybridum, Shasta Daisy	1000 seeds .40	.60 1.50
1664 M	edia Single Blue edia Single Rose edia Single White	1000 seeds 1000 seeds 1000 seeds		1.00 1.00 1.00		Shasta Daisy "Conqueror." This is the larg- est flowering type that has yet been de-		1.50
1632 Pe 1634 Pe	ersicifolia grandiflora, blue	1000 seeds 1000 seeds 1000 seeds		1.00 3.00 3.00	1899 1900		1000 seeds .40 1000 seeds 2.00 1000 seeds 2.00	1.50
	yramidalis, Mixed ANTERBURY BELLS (New Annual). This variety blooms from seed in less than	1000 seeds		3.00		CINERARIA. Cremers Improved Prize Strain, Mixed Colors Grandiflora, choicest hybrids, mixed	1000 seeds 1.50 1000 seeds 1.50	
	six months. The plant grows about two and a half feet tall. ixed Colors	-		1.50	1944 1946	CLARKIA, (Rocky Mt. Garland Flowers). Queen Mary 1947 Purple King Scarlet Queen 1949 White Queen		1.00
CA	ANDYTUFT. warf Large Flowering White			1.50	1050	CLEMATIS.		3 00
1690 Dw	wort Large Flowering mixed colors npress (Giant Hyacinth Flowered) w		141	.75	1957	Poniculata, profuse, fragrant white flowers CLEOME		2.00 2.00
1696 Un	mbellata Lilac mbellata Rose Cardinal, large flowering mbellata Mixed Colors			.60		COBAEA. Scandens, Blue		2.00
1704 Gil	braltica, rose and white mixed colors			.75	1972	COLEUS Fringed Large-leaved Hybrids	1000 seeds .75	5.00
1708 Sei	mpervirens, white	and some		3.00	1990	CONVOLVULUS. (See also Ipomoeas.) Major Mixed (Morning Glories) COREOPSIS.		.40
1732 Da	ARNATION, Chabaud's Giant-Flowering ork Red esh 1737 White	1000 seeds	1	4.00	1992 1993 1994	Lanceolata grandiflora, Eldorado Grandiflora fl. pl. Double flowering Lanceolata grandiflora, "Harvest Moon,"		.50 1.00
1735 Pir		1000 seeds 1000 seeds 1000 seeds	1	4.00 4.00 3.00				.50
CA	ARNATION, Giant Marguerite	1000 seeds	10	2.50	2310	COSMOS.		50
	ARNATION HARDY GARDEN. Seed sown in spring will produce large clumps that will stand out over winter and bloom the following summer and				2011 2012 2013 2019	Early Flowering Double Crested Early Flowering Double Crimson King Early Flowering Double Pink Beauty Early Flowering Double White Queen Early Flowering Double Mixed Colors	1000 seeds .50 1000 seeds .50 1000 seeds .50 1000 seeds .40	2.00 2.00 2.00 1.50
1760 Ha	fall. All very double. ardy Garden, Mixed Colors RENADIN DWARF SCARLET	1000 seeds	λĮ.	4.00	2016	RADIANCE. Novelty 1948. Deep rose with crimson zone.	1000 seeds 1.00 1000 seeds .75	4.00
	A fine variety for rock gardens and borders, height 8 inches LOSIA, Royal Velvet (Annual)	1000 seeds	.75	4.00	2018	NEW EARLY FLOWERING "SENSATION." This beautiful new variety produces flow-		
	For cutting and garden use, this two-foot plant produces a large centre head and numerous large, long-stemmed cockcombs of a rich ruby red. Combs are borne erect and foliage is bronzy green with reddish margin. Very striking, flowers on				2018A 2018B 2018C 2029 2029A 2029A	Sensation "Purity" White Sensation Cardinal, Crimson. Orange Flare Early Klondyke. Vivid orange Yellow Flare	1000 seeds .39 1000 seeds .40 1000 seeds .50	1.00 1.25 1.25 1.25 1.25 1.25 1.50
a presente .	symmetrical plants	1000 seeds	.40	2.00	2029B		1000 seeds .40	1.25

(Under no circumstances do we supply our seeds to be sold again.)

HENDERSON'S SUPERIOR FLOWER SEEDS FOR FLORES

	CYCLAMEN, Persicum, Giganteum	Trade Packet of about	Per oz.
2035 2037 2038	Pure White White with Carmine eye Glowing bright Red		
2046 2047	Dark Red Lilac		
2048 2050	Fiery Salmon Mixed Price of above per 100 seeds, \$2.50; per		
	500 seeds, \$11.00; per 1000 seeds, \$20.00.		
2051	CYNOGLOSSUM AMABILE (Chinese Forget- me-not), blue		.50
2051B	Firmament. A welcome new dwarf type of Chinese Forget-me-not. Trial reports show it a true and uniform stock, 15 to 18		
	inches tall and bushy, of rich blue color, always in great demand and should prove the most popular of all Cynoglossums		1.00
	CYPRESS VINE. Annual climber.		
2052	Scarlet Queen or "Cardinal Climber"		2.50
2070	DAHLIA. Coltness Hybrids, Mixed Colors	500 seeds .50	2.00
2077	Unwins Ideal Dwarf Hybrids, semi-double and double types, mixed colors	500 seeds .75	3.00
2080	Giant Perfection, Single Mixed DELPHINIUM. (Hardy Larkspur). Chinensis Blue Butterfly. Compact growth	500 seeds .50	2.00
2084 2087A 2090		500 seeds .40	
	Colors Delphinium Pacific Strain Hybrids	1000 seeds .60	3.00
	(Vetterle & Reinelt). This strain has been acclaimed by experts		
	as the most prominent one in America. They produce huge flowers and spikes		
2091A	and are comparatively mildew resistant. Cameliard Series. Colors range from clear to lilac lavender.		
2092A			
2093A	÷		
2094A	Launcelot Series. Light pink lavender self, white bee.		
2095A	Galahad Series. Glistening white. Prices of the above, 500 seeds, \$1.25;		
2101	1/4 oz., \$4.00; oz., \$14.00. Mixed Colors. 500 seeds \$1.00; 1/4 oz.,		
2102	\$3.50; oz., \$12.00. Wrexham Strain, Mixed Colors	1000 seeds .75	4.00
	DIANTHUS, Double Annual Pinks.		
2110 2118	Crown of Perfection, Mixed Colors Double Striped and Fringed, Mixed,	1000 seeds .40	1.50
	laciniatus fl. pl. Single Annual Pinks.	1000 seeds .40	1.50
2134	Giant Ruffled and Frilled, Mixed Colors	1000 seeds .40	1.50
2139	Hardy Perennial Pinks. Allwoodii Alpinus, Mixed Colors	1000 seeds 1.00	4.00
2141 2145	Sweet Wivelsfield Double Dwarf Grass Pinks, Mixed Colors	1000 seeds .40 1000 seeds .50	1.50 2.50
2150	Plumarius, Double Mixed, double pheasant's eye	1000 seeds .50	
2155	DIDISCUS COERULEUS, blue lace flower	500 seeds .35	1.50
2170	DIGITALIS (Fox Glove), gloxinoides. Mixed Colors Monstrosa Mixed	500 seeds .35	1.00
2180	DIMORPHOTHECA, (African Daisy).		1.50
2185 2186	Aurantiaca, golden orange Aurantiaca, Hybrids, Mixed Colors	500 seeds .35 500 seeds .30	
2192	DOLICHOS Gigantes Atrosanguines, giant		-h 2"
2193	crimson hyacinth bean Gigantea Alba, giant white		
2198	DRACENA INDIVISA. Decorative center plant, etc.		1.00
NH AF	ERIGERON Midsummer Daisy (Perennial)		
2105	Speciosus. Color light lavender with yellow center	1000 seeds 1.00	
Same and a			

	ESCHSCHOLTZIA.	Trade Packet of about	Per oz.
2214 2220	Crimson King, red flowering Double, Mixed Colors Golden West, Yellow, mammoth flowering.	1000 seeds .20 1000 seeds .40	.60 2.00
2222 2230 2232	Single, Mixed Colors		.60 .60 1.00
2235	EUPHORBIA Marginata. (Snow-ah-th-moun- tain) foliage green, morginal/white)		1.00
2237	Euphorbia Heterophylla or Annual Poin- settia. The leaves are clossy green turn- ing to scarlet in mia sur per		1.50
2242	FELICIA Bergeriana (Kin, Ener Daisy) Blue daisy-like flowers	500 seeds .75	
	GAILLARDIA.		
2250 2252	Giant Hardy Hybrids, Mixed (Grandiflora Maxima)	1000 seeds .40 1000 seeds .40	2.00
2254	Grandiflora Portola Hybrids Burgundy. The shining wine red flowers about 21/2 inches in diameter.	1000 seeds .40	2.00 2.50
	Annual Varieties.		
2255 2260	Lorenziano "Gaiety" Double Mixed, annual Single Annual Varieties, Mixed	••••••	1.00
2270	GERBERA. Adnets New Hybrids, Mixed Colors	100 seeds .50	
200 AN (199	GERANIUM.	1000 seeds 4.00	
2285	Single Giant flowering hybrids, mixed colors GEUM.	500 seeds .75	3.00
2286	Lady Stratheden, Golden Yellow	1000 seeds .50	4.00
2287	Orange Queen, Double Orange Mrs. Bradshaw, Orange Scarlet	500 seeds .50 1,000 seeds .40	2.50
2390 2291	GLOBE AMARANTH, Mixed, fine everlasting Rubra, purplish red		
2315 2320	GODETIA. Sybil Sherwood. Salmon pink edged white Finest Mixed, garden annual	1000 seeds .35	1.50 1.25
2333	GOURD.		.50
2334	Giant Bottle Chinese Loofa 2335 Dipper-Shaped Hercules' Club	· · · · ·	.50
2342 2350	Mock Orange 2347 Spoon Mixed Ornamental Varieties		.50
2362	GYPSOPHILA. Paniculata, Double White, perennial, new (50% double)	1000 seeds .60	5.00
2364	Paniculata, white-flowers, perennial	TOOO SEEQS	
2366	Elegans, Paris Market. Annual large snow white flowers. Per Ib. \$2.50		.25
2382	HELICHRYSUM MONSTROSUM. Fireball		
2383 2384		1000 seeds .35 1000 seeds .35 1000 seeds .25	1.50
2390	HELIOTROPE.	1000 seeds .2.) ∦ 0 <i>8</i> 49
2400	Lemoine's Giant Hybrids, Mixed, grand flowers	1000 seeds .7	5 3.00
2405		1000 seeds 1.00)
2410			2.00
	HOLLYHOCK. The following double varieties separately	500 seeds .5	3.00
2423 2424 2427	Double Scarlet 2434 Double Salmon		
2429	Double Pink	500 seeds .4	2.50
2450	Henderson's Everblooming Annual Double and Semi-Double Mixed Colors	500 seeds .3) 1.25
	Blooms the first season from spring sown seed.		
2452	HOLLYHOCK, Indian Spring (Annual) Actually blooming in five months from		
	seed, with secondary blooms developing on side shoots, after main flowering stem		
	is cut away. This species has semi-double to double fringed flowers in shades of		
	pink, on four to five foot plants the first season Single Flowering, Mixed Colors	500 seeds .4 500 seeds .2	
2422	Double Imperator Mixed		

1949 CATALOG FOR MARKET GROWERS AND FLORISTS-PETER HENDERSON & CO., NEW YORK

2622 Double Imperator Mixed

HENDERSON'S SUPERIOR FLOWER SEEDS FLORES

		Trede Packet of about	Per oz.
2408	HONESTY, Mixed Colors (Lumaria biennis)		2.00
2478	HUNNEMANNIA "Sunlite." Double Flow- ered Yellow Tulip Shaped Flowers. Height	1000 seeds .60	1 50
	\$*!	1000 seeds .00	9.20U
	IPOMOEA. See also Convolvulus.		
0496	Clark's Heavenly Blue. Deep blue,iy		.75
2499	Searlest @ Hara. Vivid scorlet		1.00
2500	Grandistora Maximo moontro- : fite		.50 1.50
2503	Purpurea Varieties. (See Convolvulus)		1.34
	IMPERIAL MORNING GLORIES.		
2515	Ruffled and Frilled, Mixed Colors		.50
	KOCHIA Trichophylla (Belvidere) showy		.25
2548	annual	a a ad	1.00
×240	Kudzu Vine (Pueraria Thunbergiana)		2.00
15.63 111 12			20.00
	GIANT "SPIRE" BRANCHING.		
2502	La France, salmon pink Carmine Spire, fine lustrous carmine		1.25
2584	Los Angeles, rich salmon, overlaid with rose.		8.20
	Fologo du K preur		1.25
2596	Dark Blue Spire, rich blue White Spire, dazzling pure white		1.25
2367	Lovender Spire, beautiful shade of lilac		1.25
2590	Mixed Colors		1.00
2607	LATHYRUS, Latifolius, Red, hardy climber,		1.50
2608	White Poorl		1.30
2609	Pink Beauty		1.50
2610	Miaed Solar		1.25
2618	LAVATERA Spiendens Sunset, rose pink		1.00
1422	LIATRIS PYCNOSTACHYA, hardy perennial, rosy purple		4.00
	LINARIA.		
2627			
	Maroccana "Foiry Bouquet" (Annual). The plants are not more than 8 inches high, are very compact in habit. Mixed colors	1000 seeds .25	1.50
2621	Maroscane Hybrida Excelsior Mixed (An- nual). Has small dainty flowers resem-		
	bling miniature snopdragons. It makes a nice cut flower. Height from 12 to 18		
	inches. Mixed colors		.60
	LOBELIA.		
2634		1000	100
3646	Compacta, Mixed Varieties, various colors	1000 seeds .40 1000 seeds .40	3.00
2645	Cardinalis, hardy, scarlet cardinal flower	1000 seeds .75	6.00
2635	LUPINUS HARTWEGH, Giant Mixed. (An-		
	nual). A new improved strain of annual lupines. They grow from 3 to 4 feet tal.		.75
2661	Dork Blue 2664A Rosy Purple		.75
2662	Sky Blue 2667 White	*****	.75
2370	New Hardy Hybrids, Mixed	. A NAMONY I SCHNEHOSTER	1.50
2672	Russell's Lupins (Perennial). The outstanding merits of these colors which are rich and varied ranging through all the shades and tones of red, orange and deep yellow, as well as many inter- mediate tints and shades. Spikes are often 3 to 3½ feet in length. The plants		
	extremely vigorous. Mixed colors		2.00
2675	Contrar Lettern a sum and an and an		.75
2626	MACHAERANTHERA Tenacetifelia (Tahoka		
	daisy). Annual, flowers light blue, yellow	1000 seeds .75	3.00

		Trade Packet of about	Per oz.
2701	MARIGOLD. Double. Celeste Holm (Harmony type). Golden yel-		
	low center, reddish brown guard petals, height 11 inches	·	2.00
2704	Goldsmith, golden orange, 18 in. high		2.00
2705	Golden Bedder, golden orange, 12 in. high		1.50
2708	Marigold Carnation Flowered Real Gold. Largest of all of this type. Flowers gold- orange and yellow, 4 inches in diameter.		
	Merahi 2 leet.		1.50
2709	Marigold Dwarf Gigantia "Pot O'Gold." Loosely formed flowers of bright orange. Early flowering. Height 12 inches		2.00
2710	Africon, Double Mixed, 2 to 3 feet		1.00
2712 2714	"Yellow Supreme," primrose yellow Crown of Gold, flowers are collarette or crown form and are fragrant, color deep		1.50
2715	orange, height 2½ feet "Guinea Gold," semi-double, orange flushed		
2716	gold		1.00
2720	Gigantea Sunset Giants, flowers measure 3 to 4 inches in diameter, colors range	*********	0.300
	from light yellow to deep orange, height 3 to 4 feet		1.50
2722	"Royal Scot." A selected French sort very double flowers, golden yellow striped maroon red, height 1 foot		1.00
2723	Dwarf French Butter Ball, canary yellow, 12 in high		1.50
2723A	Sunkist. Orange Colored flowers 11/2 in. in		
2724	diameter 9 to 12 in. high French "Harmony," yellow and marcon		1.50
2724A	Dwarf Double Harmony Mixture, 12 in.		1.00
2724C	high Spry, clear yellow, mahogany red guard petals, 9 in. high	**********	1.50
2725	French Double Mixed		.75
2726 2726A	French, Robt. Beist, maroon red Scarlet Glow, bright red, 10 in. high		.75 1.50
2727	African Pride of the Garden, canary yellow		1.50
2728	African Pride of the Garden, golden orange	0 0 0 1 0 8 7 9 9 0 4 0 4 1 1 1 1 4 9 0 1 0 0 8 0 0 0	1.50
2730	African Pride of the Garden, mixed colors Single French Little Brownie, profuse, showy		1.25
2738	Australian Tree. Flowers are semi-double and double, golden yellow and brown produced on long stems, height 4 to 5 ft.		1.00
2739		 • • • • • • • • • • • • • • • • • • •	1.25
	Flash. Single flowering. Mixed colors Marigold, Single French Naughty Marietta.		0 0 000
2740	Flowers yellow with mahogany red petal base, height 12 inches.		3.00
2750	MARVEL OF PERU. "Four o'clock," mixed	, 0101000-2006 <i>,,</i> 1000-4668	.40
2765	MATRICARIA, Snowball, double white	1000 seeds .60	2.50
2767	MATRICARIA, TOM THUMB. Golden yellow	1000 seeds .60	2.50
9569	MIGNONETTE.		
2782	Allen's Defionce. The best forcing mignon- ette, long, full spikes	1000 seeds .30	1.00
2786	Lorge Flowering, sweet scented	1000 seeds .30	.50 1.00
2788	Machet Perfection, large cone-shaped heads Golden Goliath	1000 seeds .30	1.00
2792	Red Goliath	1000 seeds .30	1.00
2815	MIMOSA PUDICA (Sensitive Plant)	******	1.50
	MOON FLOWER VINE. (See Ipomoea).		
	MORNING GLORIES. (See Convolvulus and Ipomoea).		
2849	MYOSOTIS. Alpestris, Royal Blue. This variety, about		
2977	12 inches high, upright and symmetrical in growth, bears flowers of a vivid blue and produces a marvelous display of col- or during the spring and early symmetrical		
	months. It is an ideal subject for plant- ing in masses	1000 seeds .60	3.00
2858		1000 seeds .60	3.00
	Palustris. The popular, old-fashioned, hardy	1000	2.00
	blue Forget-Me-Not	1000 seeds .60	3.00

We furnish Florists for their own planting our RETAIL pockets of Flower Seeds at 25 per cent off the retail prices.

(Under no circumstances do we supply our seeds to be sold again.)

HENDERSON'S SUPERIOR FLOWER SEEDS FOR FLORESTS

***		STRAIN	<u>5 0 r</u>
		oz. 1/4 lb.	lb. ′
NASTL	IRTIUM, TALL OR CLIMBING		
2950	Mixed Giant Flowering	.25 .75	2.50
NASTU	JRTIUM TOM THUMB or DWARF		
3000	Mixed Giant Flowering	.25 .75	2.50
3002	DOUBLE DWARF, GOLDEN GLOBE	.30 .90	3.00
3008	Double Dwarf, Gem Mixture	,30 .90	3.00
	TRAILING NEW DOUBLE Sweet Scented		
3012	GOLDEN GLEAM	.25 .75	2.50
3013	SALMON GLEAM	.25 .75	2.50
3014	SCARLET GLEAM	.25 .75	2.50
3018	GLORIOUS GLEAM HYBRIDS, Mixed	.25 .75	2.50
	NEMESIA.		
	Dwarf Compact. Free everblooming plants,	Trade Packet	Per
	fine for the open border and pot culture. Height, 8 inches.	of about	oz.
3022A			
3023A			
	Price of any of the above	1000 seeds 1.00	
3030	Triumph Hybrids, Mixed	1000 seeds 1.00	
3040	NEMOPHILA, Blue		.50
	NICOTIANA.		
3045	Affinis, fragrant white, star-shaped flowers		.75
3045	"Crimson Bedder," deep crimson, height 15		
20.47	inches		
3047 3050	Crimson King		
3054	NIEREMBERGIA HIPPOMANICA.		
	It forms a cushion of light green foliage from which single saucer shapped flowers		
	of a delicate lavender hue, 1 to 11/4 inches across, with a clear yellow eye		
		1000 seeds .75	
3055	Nierembergia Purple Robe	1000 seeds 1.00	
	PANSY		
3108	CORONATION GOLD.		
	The flowers are very large, clear golden yellow in color and possess a delightful		
	spicy fragrance	1000 seeds 1.00	10.00
3120	Henderson's Mammoth Butterfly, Mixed		
	Colors, large flowers, beautiful colors and markings. The best sort for florists' use	1000 seeds 1.00	8.00
	SWISS GIANT or ROGGLI'S HYBRIDS.	1000 00000 1100	
	These varieties were raised by a Pansy		
	Specialist in Switzerland and have creat-		
	ed a decided sensation in floricultural circles.		
	The plants are very robust, and the very		
	large flowers of heavy texture are carried on strong stems well above the leaves.		
3172	Mixed Colors	1000 seeds 1.00	8.00
	Berna, velvety dork blue	1000 seeds 1.25	
3173	Cardinal Shades. This is a selection of many	1000	
3174	red and crimson sorts Lake of Thun. This is exquisite in color, be-	1000 seeds 1.25	10.00
3174	ing a rich ultramarine blue, and having a		
2174	darker blue blotch on the petals	1000 seeds 1.25	
3174/	A Mt. Blanc, White with dark blotches Rheingold. The most intense yellow pansy	1000 seeds 1.25	10.00
	evolved so far. The three lower petals	1000	9.0.00
3175A	carry a brown blotch Pure White.	1000 seeds 1.25	
31754	Yellow Master. Pure yellow.	1000 seeds 1.23	
	GIANT TRIMARDEAU VARIETIES		
3182	Conory Bird. Pure spotless yellow	1000 seeds .50	
3184 3186	Cardinal. Brilliant red Indigo-Blue. Blotched back	1000 seeds .50 1000 seeds .50	
3180	King of the Blacks. Lustrous jet-black	1000 seeds .50	
3196	Lord Beaconsfield. Lavender, heliotrope and		
3218	purple	1000 seeds .50	
3218	Purple. (Atropurpurea). Velvety royal-purple Snow Queen. Spotless snow-white	1000 seeds .50 1000 seeds .50	
3224	St. Knud. Deep orange-yellow	1000 seeds .50	
3234	White Treasure. White with three violet		
3238	blotches	1000 seeds .50	
3238	Yellow. Golden yellow with mahogany eye Giant Trimardeau, Mixed Colors	1000 seeds .50 1000 seeds .50	

		Trade Packet of about	Per oz.
PE	INTSTEMON.		
3285	Sensation, mixed, flowers first season from seed	1000 seeds .60	4.00
	PETUNIA.		
	SINGLE NANA COMPACTA SORTS.		
3291	Bright Eyes. Soft pint with white throat	1000 seeds .75	5.00
3292	Celestial Rose. A popul weep rose bedding variety	1000 seeds .60	4.00
3293	Cream Star (Silver Medal Winner All Ameri- can Selections). Soft creamy white	1000 seeds .75	5.00
3295A	Cheerful. Clear salmon pink, rese veining toward the throat, height 10 inches. (Bronze Medal Winner All American Selections 1944)	1000 seeds 1.00	
3297A	English Violet. Violet blue, height 15 Inches	1000 seeds 1.00	
3298	"Igles." The new, compact, pure white va- riety. 1/8 oz. \$4.00	1000 seeds 1.00	
3306	Rosy Morn Rosy-pink, white throat		
	threat	1000 seeds .50	3.00
3307	Rose of Heaven, color brilliant rose	1000 seeds .50	3.00
3309A	Topaz Queen. Carmine rose shaded orange- scarlet	1000 seeds .50	3.00
3310	Mixed Colors	1000 seeds .50	3.00
	SINGLE BALCONY.		
3312 3313	Blue (Karlsruher) Crimson 3315 White	1000 seeds .60 1000 seeds .60	4.00 4.00
3314	Rose	1000 seeds .60	4.00
3316	Mixed	1000 seeds .50	3.50
	PETUNIA. Large Flowering.		
3334	Single Giant Frimbriata Alba, white	1000 seeds .75	
3335	Single Giant Elk's Pride, color Elk's purple	1000 seeds .75	
3335A 3337	Dwarf Elk's Pride , color Elk's purple Single Giant Flaming Velvet, crimson scarlet	1000 seeds .75	
3346	Single Giant Royal Purple	1000 seeds .75	
3352	Theodosia. Rosy pink, golden center	1000 seeds .75	
	GLAMOUR.		
3341	The flowers range from 4 to 5 inches across; they are artistically waved and ruffled, and the color is a beautiful salmon rose with golden brown veining on the white throat. It is continuously in bloom and is the object of much admiration wherever grown. The plant attains a height of		
	from 15 to 18 inches	1000 seeds 1.00	
3342	Giant Ruffled Crimson Glory. The flowers are large, ranging from 4 to 5 inches in diameter. The color is velvety crimson, the throat veined golden bronze. The plants are vigorous and grow about 18 inches tall. The flowers are produced on strong		
	stems, foliage deep green and luxuriant.	1000 seeds 2.00	
3350	Snowstorm. A beautiful large flowering plain-edged pure white variety, very free flowering	1000 seeds .75	
. 3356	White Cloud. A beautiful compact pure white plain edged variety growing about 12 inches high, recommended for pot and garden culture	1000 seeds 1.00)

HENDERSON'S STRAINER FLOWER SEEDS FLORERS

o pe sum p é s	II.4. (continued)	Trade Packet of about	Per oz.
	HA (continued) Henderson's Giants of California		
	Single Fringed, Mixed Colors 1/16 oz. \$3.00	1000 seeds 1.00	
	Dworf Erfurt Varieties.		
3362	"Setting Sun," beautifully fringed rose-pink	/ 1000 coods 1.00	
	Diossonis, norgine - root	1000 seeds 1.00	
	CALIFORNIA GIANT, New Dwarf.		
3365	The best strain for pot culture. We have		
	checked this type against may a our experimental grounds this sec 1 with the largest and best formed there of		
	the largest and best formed the ers of any dwarf petunia on the market today.		
	Mixed colors 1/16 oz. \$4.00	1000 seeds 1.25	
3370	Bedding Single, Fine, Mixed Colors	1000 seeds .35	2.50
3375	PETUNIA "FLUFFY RUFFLES." A Modern Giant Fringed Variety.		
	This beautiful variety bears large flowers		
	bracing many beautiful colors. The		
	flowers are beautituity ruttled, trilled		
	and tringed	1000 coods 1 00	
	Mixed Colors 1/16 oz. \$3.00 PHLOX DRUMMONDII.	1000 36603 1.00	
	GRANDIFLORA VARIETIES		
3382	Alba, White. Builliamt Base, Bink and rose		
3383 3384	Brilliant Rose. Pink and rose. Chamois-Rose. Salmon-pink, orange eye.		
3385 3387	Coccinea. Brilliant scarlet. Isabellina. Buff yellow.		
3388	Lilec.		
3389	Splendens. Dazzling scarlet with large, white eye.		
3390	Mixed Colors.		
		1000 seeds .50	2.50
3396	Brunnen algentet inter inter inter	1000 seeds .60	4.00
3397	Salmon Glory Red Glory	1000 seeds .60 1000 seeds .60	4.00
3398		1000 seeds .25	
	PINKS. (See Dianthus.)		
	PLATYCODON.	1000	2.00
3420	Grandiflora, Mixed Colors	TUUU seeds .75	3.00
3464	POPPY. Single Annual American Legion, orange-		
9.49.4	scarlet		.50
3473	POPPY. Hardy. Nudicaule. Gartford Giant Art shades,		
2413	large fluted flowers carried on long stems	1000 seeds .60	3.00
3480	Iceland or Nudicaule Mixed, fine for cut-	1000 seeds .50	2.50
3490	Giant Oriental Hybrids, Mixed Colors		
	OPPY "Majestic"		
347 0	Extre construction of the second		.50
3500	PORTULACA. Double Mixed, extra from cuttings		3.00
3510	Single Mixed, trailing garden annual		1.50
	PRIMULA or PRIMROSES.		
3525	Obconica, Giaantea Hybrids, Mixed, flowers	1000 seeds 1.00	
	are large as those of Chinese primroses PYRETHRUM.	TOOD SEEDS T.OU	
3552			1.50
3560	Aureum (Golden Feather), for edgings Hybridum Single and Double Mixed	1000 seeds 1.00	4.00
3580	RICINUS. Mixed Variaties\$3.00 lb.		.30
3585	Zanzibariensis, Mixed, immense leaves, \$3.	00 lb	.30
3603	SALPIGLOSSIS, EMPEROR. A Crimson and Gold		
3604	A Violet and Gold		
3605	Velvety Red (self color) . White and Gold		
3607	A Rose and Gold		
3608	Duralo and Gold		
	Price of above	1000 seeds .50 1000 seeds .40	
3610	SALPIGLOSSIS Dwarf Gignt Flowering.		1.90
3617	Mixed Colors	1000 seeds .40	2.00
9444	SALVIA. Splendens Blaze of Fire. The earliest flower-		
3619	inc variety height 12 inches	1000 seeds 1.00	7.50
3622		1000 seeds .75	5.00
	and the second s	1000	° ^ ^
3624	Splenden Grandiflora, "Scarlet Dragoon"	1000 30003 .75	5.00
3628	Tom Thumb Zurich, 15 to 18 inches high	1000 seeds .75 1000 seeds .50	5.00
3631	Farinacea, Blue Bedder	1000 seeds .50	3.30

	ייין איז		and the second second
	SCADIOSA	Trade Packet of about	Per oz.
	SCABIOSA. Annual Varieties.		
	The following separate colorseach		.75
3642 3643 3644 3645	Azure Fairy 3646 Golden Yellow Cerise 3647 Royal Purple "Cattleya" rosy lilac Loveliness 3648 Snowball		
3650	Maxima Plena, Mixed		.60
3652	Scabiosa Maxima Blue Moon		2.00
3654	Scabiosa Maxima Peace, white SCABIOSA, Hardy Varieties.		2.00
3656	Caucasia, Alba, pure white	500 seeds .50	2.50
3657 3657A	Caucasia, Perfecto, semi-double, blue Caucasia Isaac House Giant Hybrids	500 seeds .50 500 seeds .75	2.50 4.00
	SCHIZANTHUS.		
16YA	n	1000 seeds .60	4 00 3.50
3675 3678	Wisetoniensis, fine florists' pot plant SHAMROCK. True Irish, small leaved		.50
30/4	SHASTA DAISY (See Chrysanthemum).		
	STATICE (Sea Lavender) Annual.	1	
	Charming when dried for winter bouquets.		.50
3692 3693	Sinuata Atrocoerulea, dark blue Bonduelli, yellow		.50
3698			.50
3699	Sinuata. Snow White		.50
3690	Sinuata. Mixed		.40
	STOCKS GIANT NICE or "BEAUTY."		
3703	Beauty of Nice, flesh pink	1000 seeds .50 1000 seeds .50	3.00
37034	Cormine Rose	1000 seeds	3.00
3706 3707	Light Violet	1000 seeds .50 1000 seeds .50	3.00
3708	Queen Alexandra, rosy lavender Rose of Nice, carmine rose	1000 seeds .50 1000 seeds .50	3.00
3709 3720	Mixed Colors	1000 seeds .40	2.50
	STOCK DOUBLE GIANT EXCELSIOR (Improved Column). Non-branching, producing one flowering spike.	1000 coods 1 00	9.00
3722 3723	Deep Apricot	1000 seeds 1.00 1000 seeds 1.00	9.00
3724 3725	Dark Blue Lavender	1000 seeds 1.00 1000 seeds 1.00	9.00 9.00
2726	White	1000 seeds 1.00 1000 seeds 1.00	9.00
3727 3730	Mixed	1000 seeds 1.00	9.00
	STOCKS, 10 weeks,		
	Henderson's Colossal, Double, 10 weeks, viz.,	1000 seeds .50	3.00
3732 3733	Blue Bells, dark blue El Dorado, sulphur yellow	1000 seeds .50	3.00
3734 3736	Grand Rouge, fiery crimson Mont Blanc, pure white	1000 seeds .50	3.00
3737	Rosy Morn, rosy flesh Mixed Colors	1000 seeds .50 1000 seeds .40	3.00
3740 3745	Cut and Come Again, Princess Alice, white	1000 seeds .50	3.00
3748	Double Giant Column "Gardenia" The finest pure white non-branching variety	1000 seeds 1.00	
3750	Large Flowering, Double Mixed Colors	1000 seeds .30	2.00
	STOCKS		
3752	Early Colonial Branching Mayflower, red rose	1000 seeds .75	5.00
3753 3754	Pricella, silvery lavender Puritan, Pure white	1000 seeds .75 1000 seeds .75	5.00
3755	Rose Standish, bright rose	1000 seeds .75 1000 seeds .60	5.00
3760	Mixed	1000 00000 100	
	SUNFLOWERS. Single Giant Russian, grown for seeds		.10
3777 3779	Now Dod "Lilliput" Hybrids	****************************	.75
3783 3800	Henderson's "Red and Gold"		
3000	yellow, dark eye		.50
	control by hereits:		
3804	Pouble Sun Gold. Double golden yellow		
	globe shaped flowers. Height 4 to 5 fr. Splendid for cutting		.75
	opreneres res carring		

The formal filment for most and planning may fifther partners of House Souds at 25 per part off the puril price. (Under no circumstances do we supply our seeds to be sold again.)

HENDERSON'S SUPERIOR FLOWER SEEDS FLORESTS

SUMM	ER CYPRESS. See Kochia.	Trade packet of about	Per oz.
4440	SWEET PEAS. See page 49 SWEET ROCKET, mixed, fragrant, purple		
4440	and white	,	1.00
4450	SWEET WILLIAM. Annual, Mixed Color	1000 seeds .40	2.00
4455	Double Perfection, large flowering, mixed.	1000 seeds .30	1.50
4456	Double Dwarf Mixed, large flowering vari-		
	ety growing about 9 inches high	1000 seeds .40	2.00
4459	Pink Beauty, large single pure pink	1000 seeds .40	2.00
4462	Scarlet Beauty, large single deep scarlet	1000 seeds .40	2.00
4464	White Beauty	1000 seeds .40	2.00
4470	Perfection, single large flowering, mixed	1000 seeds .25	1.00
4473	TAGETES Signata Pumila. A dwarf Marigold growing 6 to 8 inches tal, golden yellow flowers. Splendid for rock gardens		1.00
4475	THUNBERGIA clata, Mixed Colors, annual climber		2.00
4476A			2.00
4477	TORENIA FOURNIERI. Flowers light blue and purple with yellow throat	1000 seeds .50	8.00
4478	URSINIA Anetheoides (Annual). The plants grow about one foot high, carrying on long wire-like stems; numerous orange colored daisy-like flowers with brown		
	centers	1000 seeds .75	3.00
4480	TRITOMA. Red Hot Poker Plant. New Hybrids. Mixed Colors	1000 seeds .75	3.00
4483	VENIDIUM Fastuosum (Annual). The plants grow about two feet high and bear golden yellow sunflower-like blooms with black		
4483A			4.00 4.00
4486	VERBENA. Venosa, heliotrope blue, fine for bedding	1000 seeds .50	2.00
4487	GIGANTEA VARIETIES. BRILLIANT (New). The color is a rich, deep, flame rose, with a medium sized white eye. The white eye helps to bring out the intense flame color in the rose. This is one of the richest colored Verbenas ever introduced	1000 seeds .75	3.00
4489	ROYALE. The color is a rich deep royal blue with a large creamy yellow eye	1000 seeds .75	3.00
4490	BEAUTY OF OXFORD HYBRIDS. The color shades from clear rose-pink to rose-red, making this the brightest Rose Verbena ever produced from seed	1000 seeds .75	3.00
4491	LAVENDER GLORY. A glorious true laven- der, with a cream white eye	1000 seeds .75	3.00
4514	"SPECTRUM RED." Intense bright red, brighter than any other Verbena, having absolutely no eye	1000 seeds .75	3.00
4515	WHITE BEAUTY. We consider this the finest pure white giant flowering variety	1000 seeds .75	3.00
4520	GIGANTEA AMERICAN BEAUTY MIXED	1000 seeds .60	2.50
	HENDERSON'S MAMMOTH The following separate colorseach	1000 seeds .60	2.50
4496 4498	Mammoth Pink. Mammoth Purple.		
4498	Mammoth Scarlet.		
4506	Mammoth White.		
4510	Mammoth Mixed	1000 seeds .40	·2.00
4516	VERONICA SPICATA. Handy perennial, bright blue	1000 mode 75	4.00
	origin blue	TOOD Seeds .75	

	OWER DEED	S IIC		5 I S	
	WINGA	Trade pack	cet	Per	
4522	VINCA. Rosea, bright rose	of about	.50	oz. 4.00	
4526	Alba pura, pure white Rosea alba, white, rose eye	1000 seeds 1000 seeds	.50	4.00	
4530	Mixed Colors	1000 seeds	50	B .@#	
	VIOLA.				
4533	Cornuta Arkwright Ruby, ruby red with terra cotta withigas	1000 seeds 1		0.00	
4533A 4534A	terra cotta en «kiens Cornuta Avale en e white compact Cornuta Primros en e, sulphur yellow Large flowering mix en Panay-violets''	1000 seeds 1000 seeds		6.00	
4535	Large flowering mix to Panay-violets"	1000 seeds	.60	4.00	
	WALLFLOWER.				
4546	Double Annual Mixed	1000 seeds	.60	2.50	
	EXTRA EARLY OR ANNUAL.	1000			
4556	Blood Red Mixed Colors	1000 seeds 1000 seeds		.75 .75	
4565	Single Perennial Large Flowering Single, Mixed Colors	1000 seeds	.60	2.50	
	ZÍNNIA GIANT DAHLIA FLOWERED				
4693	Golden Century. Large flowers produced on				
	strong stiff stems. Height 3 ft. Color rich golden orange with salmony tones on reverse	500	5.0		
	of petals	500 seeds	.50	3.00	
1	ZINNIA				
	(IMPROVED DWARF LARGE FLOWERING). The following separate color each			.75	
4582 4586	Crimson. 4594'. White. Orange. 4598 Yellow.				
4592 4600	Salmon-Rose. Mixed Colors			.60	
	ZINNIA DOUBLE CALIFORNIA GIANT.				
	A very popular variety having large flat flowers giving a graceful effect, particu-				
	larly for use as a cut flower, also suitable				
4602	Cerise Queen, Beautiful orange rose. Crimson Queen, Rich crimson.				
4604	Golden Queen, Golden yellow. Rose Queen, Deep rose.				
4607 4608	Scarlet Queen, Deep Scarlet. Violet Queen, Deep purple. White Queen, White.				
4609 4609A	Yellow Queen, Canary yellow.				
4610	Mixed. Price of above	500 seeds	.25	1.25	
	LILLIPUT.				
4641 4642	Burnt Orange (Valencia) Crimson Gem	1000 seeds 1000 seeds	.25	1.00	
4643	Golden Gem	1000 seeds 1000 seeds	.25 .25	1.00	
4644A 4645	White Gem	1000 seeds 1000 seeds	.25 .20	1.00	
	VARIOUS VARIETIES.				
4650	Linearis Haageana (Mexican hybrids), double mixed	1000 seeds	.50 35	2.00	
	GIANT DOUBLE DAHLIA-FLOWERED.				
4662	Buttercup, deep creamy yellow	500 seeds 500 seeds	.25 .25	1.25	
4666	Dream, suit lavender Exquisite, light rose Meteor, a rich glowing red	500 seeds 500 seeds	.25	1.25	
4672	Oriole, deep orange, crimson and gold Polar Bear, pure white	500 seeds 500 seeds	.25	1.25	
4676	Purple Prince	500 seeds	.25	1.25	
4680	Will Rogers. Intense scarlet All Colors Mixed	500 seeds 500 seeds	.25	1.25 1.25	
	NEW CHRYSANTHEMUM FLOWERED.				
	"FANTASY." Beautiful blooms with curled and twisted petals, a fine sort for cutting.				
4684	Orange Lady. Deep orange	500 seeds	.25	1.25	
4685	Rosalie. Bright rose	500 seeds	.25	1.25	
4686	Fantasy "Star Dust." Color, a rich deep golden yellow	500 seeds	.25	1.25	
4687	Fantasy White Light, white	500 seeds	.25	1.25	
4688	Fantasy Wildfire, Dazzling scarlet	500 seeds	.25	1.25	
4690	Mixed Colors	500 seeds	.25	1.25	
4700	Howard's Giant Crested. The blossoms over-				
	age 3 to 4 inches in diameter. They have a full rounded cushiony center surround-	1000	25	2.00	
	ed by broad guard petals	1000 seeds	.35	2.00	

GLADIOLUS

HENDERSON'S "UP-TO-DATE" NAMED VARIETIES

The second distribute comprises are choice in the tields after studying and comparing the merits of hundreds of variation, and the second healthy crown also, second substance of flowers, properly spaced and faced on strong, straight, war hit was to We increton believe that this eduction is anteurpersable. First size number one bulbe.

Trans a tempolicy is taken to supply clean start; on of our builts are thoroughly cleaned, fumigated and dipped to destroy thrip and other insects.

When elabeling in rections where Thrip is prevalant we recommand as an extra precaution, soaking the bulbs for six hours in a solution of Lysol disinfectant, mixing four tearmont is to one gallon of water.

the lower bud on each plant shows the first sign of color. Directions on each container.

If by Parcel Post, add postage at zone rates everage weight 11% th per dat : 10 the per 100'	PR Doz	ICES 100	If by Parcel Post, add postage at zone rates average weight 11/2 lb. per doz.; 10 lbs. per 100)	PR Doz	ICES 100
Algonquin. Brilliant scarlet	1.25	9.00	Moorish King. A large flower, color mahogany red	1.25	9.00
Borcarolle. Ruffled flowers of a rich orange color, considered the most beautiful orange sort	1 25	0 00	Morocco. Glistening deep dark red, almost black with a fiery		
Beacon. Bright scarlet, cream blotch	1.00	7.50	theen 6-2 poeri size well placed blooms open at a time	1.25	9.00
Verty Snow. Large flowers of a beautiful soft layender of	1.00	7.50	Mother Machree. Large smoky lavender	1.35	10.00
Bit O' Heaven. Color, deep orange. The spike is well	1.00	7.50	Oregon Gold. A tall growing, large flowering, light yellow sort on strong stems, six to seven flowers open at a time.	1.35	10.00
formed and as many as ten flowers open at a time	1.00	7.50	Peggy Lou. Light rose	1.00	7.50
Bise Beauty Light blue with darker markings	1.25	9.00	Pelegrina. The best dark velvety blue	1.25	9.00
Charles Dickens. Very tall straight spike with large flowerrs of brilliant purple	1.00	7.50	Phyllis McQuiston. Pure pink, tall spikes	1.00	7.50
Com Kichi Tel I i i	1.25	9.00	Picardy. This beautiful New Apricot pink variety is conceded to be the bast sort of its color that has been into duced		
Cirping I ful creamy flesh with picotee edge	1 25	10.00	In recent years and has created a sensation wherever shown, bench in the main rate winner	1 00	7 50
Dr. Frank E. Bennett. The best of its color, flowers are very large, of a bright scarlet with white lines in the thoat,			Rewi Fallu. Giant deep red	1.00	7.50
well placed on spike	1.00	7.50	Rosa Van Lima. Light rose, tall spike	1 00	7.50
Dream O' Beauty, A strong grower large bloom boying			Shirley Temple. Deep cream with darker throat	1.00	7.50
the color of the American Beauty Rose	1.00	7.50	Snow Princess. Large flowering milky white	1.00	7.50
lavenders, with a few darker lines in the throat. Ruffled			Star of Bethlehem. Beautiful white blooms, cream tint on lower petals	1.25	9 .00
flowers of fine form and six to seven open at a time Europe. A beautiful large red sort produced on strong	1.50	12.00	Vagabord Prince. A gorgeous variety, unusual iridescent garnet crown, lighter in upper throat and with a small blotch of growing flame scarlet on lip petal. 8-10 or more		
spikes.	1.35	10.00	well placed medium large blooms open at a time	1.25	9.00
Glent Nymph. La France pink	1.00	7.50	Vredenburg. Considered the largest pure white of good	1.05	0.00
Golden Dream, clear deep yellow.	1.00	7.50	substance	1,25	9.00
Greta Garbo. Rosy buff tinted pink	1.25	9.00	Wanda. Large cream white	1.00	7.50 7.50
Jeanie. Beautiful rich pink with white markings and a creamy throat. Tall growing with a graceful stem	1.25	9.00	Wasoga. Beautiful irridescent buff	1.00	7.50
King Arthur. Large rosy lavender, ruffled blooms	1.00	7.50	ture. A well blended combination of all choice colors.	75	6.00
King Lear. Ruffled purple	1.25	9.00	per 1000, \$55.00	.75	0.00
Leading Lady. A sport of Picardy, a grand exhibition va-			Gladiolus Primulinus Hybrids		
creamy white with a light yellow throat, the general effect being white. They are well placed on long straight spikes with many open blooms, measuring four to five inches across			SELECT NAMED VARIETIES	PRI Doz.	CES
Maid of Orleans. Milky white with cream throat. Tall	2.00	15.00	Flaming Sword. A beautiful bright red. Orange Queen. Purest apricot of a very warm tint; large,	1.00	7.50
three with the grant of the second threat the	(300)	1.00	open llevers on good stem; justly considered one of the very choicest grandifiora primulinus.	1 00	7.50
Margaret Beaton. Large flowered white, with small orange scarlet blotch	1.00	7 50	Souvenir. Most superb deep yellow self. Tall-stemmed large monifed flowers facing forward, 4 to 6 open at the same		1.00
Minuet. Considered the best lavender in existence, six blooms generally open at once, strong spike and heavy			time. Early Mixture. A grand collection of popular tints.	1.00	7.50
	1.25	9.00	Per 1000, \$55.00.	.75	6.00

MISCELLANEOUS SUMMER FLOWERING BULBS

Hill wommen by Portoal Post and postoge all 2011 Torshipse Purce Post weight column	Parcel post backed weight	Doz	100	If wanted by Parcel Post add postage at zone rates (see Parcel Post weight column)	Parcel post packed weight	Doz.	100
Cinnomon Vine (Dioscorea batatas)	1/2 lb. doz.	2.00	15.00				
Hyacinthus Candicans. White bell-shaped flower: Medeire Vine (Climbing Mignonette)	1 1/4 10. 002.	2 00 1.25	5.00 9.00	Tigrinum Splendens (Improved Tiger Lily). Orange-red flowers spoted with black	i ib. doz.	3.00	22.00
LILIUM. Regale ("A Royal Beauty"). The flowers are white; slightly suffused with pink, with a beautiful shade of canary- yellow at the center, flowers in July	3 lb. doz.	5.00	40.00	Tigrinum Flora Plene (Double Tiger Lily). •Orange-red flowers, spotted black	1 lb. doz.	3.00	22.00

Six Bulbs of a Variety Sold at the Dozen Rate. 25 at the Hundred Rate.

INSECTICIDES AND FUNGICIDES

DEPENDABLE CONTROL MEDIUMS for MARKET GROWERS and FLORISTS

SPECIAL NOTICE-Items offered transportation paid are prepaid by us within first and second zones (150 miles of New York City) except where otherwise noted, mail, express or freight at our option. Beyond these zones, purchaser pays transportation charges. DIRECTIONS for using any of the following will be found on each package.

COMPO

Fast Acting Com-

post developer.

Speeds up the de-

composition of waste plant ma-

terials, such as

leaves, straw,

vines, weeds,

grass clippings,

New Improved

PESTROY 25% DDT CONCENTRATE

A low-cost DDT concentrate embodying maximum potency, safety and long residual value

SIDIAO

KILLS

25% DDT

Diluted with water to make an economi-cal and powerful insect killer to destroy horn and stable flies, mosquitoes, moths, gnats, fleas, roaches, bedbugs, silverfish, wasps, crickets, ants and other common insect pests.

A one-gallon can of Pestroy diluted with four gallons of water makes a full 5% strength DDT which will effectively treat 5,000 square eet Price, gallon, \$3.49



garden refuse. 7½ lbs. makes approximately 375 lbs. of organic manure. Price, 71/2 lbs., \$1.25; 25 lbs., \$2.50; 50 lbs., \$4.50.

Prepaid 150 miles.

Kills Poison Ivy 2, - 4 - D (dichlorophenoxyacetic acid) Applied as a spray direct to foliage. Does not sterilize the soil and will not irritate the skin. Will not corrode spray equipment and is not explosive. Dilution 1 to 60. Price, 6 oz. 75c; Quart \$2.50; Gallon \$6.50; 5 Gals. \$21.25.

NEW WEED KILLER

Prepaid 150 miles.

ARSENATE OF LEAD POWDER. For dusting it is mixed with Hydrated Lime or road dust or used in liquid form. To kill most chewing insects on Plants, Trees, Shrubs, etc.

Price 1 lb., 50c; 4 lbs., \$1.60; 24 lbs., \$8.00; 100 lbs., \$32.00 Transportation Paid.

BLACK LEAF 40

5 oz., \$1.05; 1 lb., \$2.50; Price 1 oz., 36c; Postpaid—See note top of page.

BORDEAUX MIXTURE, POWDERED. For blight, mildew, rust, etc. It has all the advantages of paste, with double the strength. Goes twice as far. Used for dry dusting or spraying. Dilute 1 pound to about 6 gallons of water for 3-3-50 formula. Price 1 ib., 40c; 4 ibs., \$1.40; 24 ibs., \$5.75; 100 ibs., \$18.00

Transportation Paid.

CHLORDANE-48% CONCENTRATE. More powerful than DDT for controlling Ants in the lawn, garden or home. Price 8 oz. \$1.50 postpaid

CUT WORM BAIT. For the control of cut worms, snails, slugs, crickets, etc. Non-injurious to vegetation and is very economical to use because of its insolubility in water.

1 lb. 21/2 lbs. 5 lbs. 60c \$1.15 Price 25c

CYANOGAS (A) DUST. For outside use in killing rats, moles, woodchucks, gophers, ground squirrels and other rodents and 5 lbs. 25 lbs. 1 lb. insects. Price \$1.00 \$3.75 \$12.50

Not mailable. Purchaser pays transportation.

FISH OIL SOAP. A refined Spray Soap, made on Potash Base. Can be used as the emulsifying agent in oil sprays. A wash for insects and eggs on the bark, and for applying to trunks of trees to prevent worms from crawling up.

Ĩ Ib 5 lbs. 10 lbs. 25 lbs. \$1.25 \$2.25 \$4.00 Price 30c Transportation paid, see note top of page.

FORMACIDE (FORMALDEHYDE DUST) STABILIZED Seed and Soil Treating Compound, not only prevents damping off and complete Soil Sterilization, but also stimulates Plant Growth, giving a stronger stand.

Price 1/2 lb., 50c 1 lb., 85c 5 lbs., \$2.50 25 lbs., \$10.00 50 lbs., \$17.50 100 lbs., \$30.00 Price 1/2 lb., 50c Transportation paid, see note top of page.

MAGNESIUM ARSENATE. Used for the elimination of bean beetles, caterpillars, etc. For wet spraying, 1 pound to 50 gallons water. Care should be taken that the underside of the leaves are thoroughly sprayed. For dry spray, add 4 pounds Hydrated Lime to each 1 pound and dust four times during the Price, 1 lb., 40c; 2 lbs., 75c growing season. Transportation paid; see note top of page.

DDT 25%. A high-grade wettable product containing DDT. Can be used as a spray just like Arsenate of Lead by using 2 lbs. to 50 gallons of water. Also can be extended for dusting. Price 1 lb., 55c; 4 lbs., \$1.85 postpaid.

RED ARROW GARDEN SPRAY. A Pyrethrum Extract containing soap. Simply mix with water. Kills Rose Chafer, Mexican Beetle, Aphids (plant lice) and other chewing and sucking insects. doz. quart pint

1 oz. doz. 4 oz. Prize 35c \$2.70 \$1.00 \$8.00 \$2.85 \$5.50 Transportation paid.

RED RIVER POTATO MIX A Special Formula for Potatoes

A scientific development combining a newly processed copper fungicide with a quicker-killing arsenic. Kills potato bugs quicker; drives off flea beetle and leafhopper; prevents blight from gaining a foothold and stimulates foliage. Complete control in one operation-at one cost.

Use as a dust or spray. Full directions accompany each package. Price 1 lb., 50c; 4 lbs., \$1.25. Postpaid.

ROTENONE SPRAY. Contains 1.0% Rotenone and 1.9% other Derris extractions. No wetting, spreading or penetrating agent necessary to add as all are incorporated in this product. Recommended by Federal, State and University entomologists.

Price 1 oz., 35c; 6 oz., \$1.00; 16 oz., \$2.15; gal., \$13.50 Prepaid

ROTENONE STABILIZED. In dust form, non-poisonous and more powerful than arsenate of lead in killing leaf-chewing and sucking insects.

	1 lb.	4 lbs.	10 lbs.	25 lbs.	50 lbs.
Price	50c	\$1.40	\$3.25	\$7.50	\$14.00
	Trans	portation	paid.		

SLUG SHOT. For potato bugs, beetles, green flies, slugs, worms, etc. 1 lb. 5 lbs. 25 lbs. 125 lbs.

Pri	ce	30c	\$1	.20		\$5.50	\$21.25
ation	paid,	see	note	top	of	page.	

Transporte

SULPHUR, DUSTING-991/2 % Pure......Price, \$4.50 per 100 lbs. TOBACCO DUST. Splendid fertilizer and preventive for insects in

the ground and around roots. Chinch Bugs are perfectly controlled with this time-tested product. Saves lawns economically and easily.

Price 25 lbs., \$1.50 50 lbs., \$2.50 100 Transportation paid, see note top of page. 100 lbs., \$4.50

TOMATO DUST. A garden insecticide and fungicide with emphasis on better tomato production. Controls both early and late blight as well as Horn worm, fruit worm and flea beetle—Tomatoes' worst enemies.

Price, 1 lb. container, 50c; 4 lb. bags, \$1.20

SPRAYERS AND DUSTERS for Field and Greenhouse Use



"Open Head" type for easy filing and cleaning. Safe, d to find convenient to operate. Comp in and in pment consists of Automatic State mozzle with hold open feature, 2 feter pump, 3/8 inch 5 ply hose, adjustor carrying strap, and extension.

Galvanized Tank 4 Gallons Capacity..\$9.50

weight 12 lbs......\$8.00

Adjustable brass nozzle for spray or stream.....\$1.75

Transportation paid 150 miles.

PARAGON SPRAYER

Capacity 12 Gallons. Equipment —10 feet Special Spray Hose, 71/2 feet Spray Pipe, 1 Brass Mist Spray Nozzle, 1 Brass Straight Spray Noz-zle, I Steel Spray Nozzle for white-wash, cold water paint, etc. The above illustration shows the distinc-tive features found only on the tive features, found only on the Paragon Sprayer.

Paragon Sprayer. They explain why a Paragon will spray insecticides, fungicides, disin-fectants, whitewash, cold water paints, cement coatings, water proofings, shingle stain, thin oil paints, etc.—better. High working pressure is very easy to maintain. No clogging, no straining of the solution; soves in both labor and solution. The uses for a Paragon sprayer

The uses for a Paragon sprayer are without limit. Shipping weight, 60 lbs. Price, \$29.50 F.O.B. New York City

CONTINUOUS MISTLIKE SPRAYER

Delivers a continuous mist-like spray All direction nozzle permits spraying at any angle. All parts easily removable for cleaning. Cannot tip when not In use. Capacity 1 quart. Shipping weight 2 lbs. Price, \$1.75. Postpaid, 150 miles. 12

HENDERSON'S SPRAYMASTER



Three quart galvanized tank with adjustable nozzle. Slow pumping keeps up a continu-ous, unbroken large fog. Straight or angle spray as de-sired. All working parts brass and easily removed without tools for cleaning purposes.

THE E-Z KNAPSACK SPRAYER **Capacity Five Gallons**

A large oir chamber gives a continu-ous flow and an even pressure on the spray nozzle. Perfect va

Perfect valve action is assured, for there is only one solid bronze ball valve, which is readily accessible by unscrewing the air chamber.

Regularly equipped with 3 feet of hose, Regularly equipped with 3 feet or nose, 2 feet extension, automatic trigger shut-off and nozzle. Price, Galvanized tank, **\$23.50**. Copper tank, **\$39.00** Shipping weight about 18 pounds. **Purchaser pays transportation**.

Price, \$2.50 postpaid.



FLAME GUN

Patented Flat Flame of 2000 degrees F. Burns Kerosene, Range Oil, Stove or Light Furnace Oil. For hundreds of uses: Spring, Summer, Fall, Winter.

Consists of a 4-gallon heavy corrugated Fuel and Air Tank, made of Armco Zincgrip steel, equipped with a 1³/₄-inch diameter

DUST MASTER DUSTER

angle. Price, \$1.65 postpaid.



brass air pump, conveniently re-moved from tank for filling tank with fuel; adjustable carrying strap with snap ends, pressure gauge, 7-foot length of oil resisting hose with brass coupling and the fully enclosed seamless steel coil patented Flat Flame Burner. Over-all length of burner, including control valve 381/2 inches. Average oil consumption 1 gallon per hour. Price \$24.20. Purchaser pays transportation.

GIANT SPRAY PUMP

Solid brass bucket spray pump for all kinds of spraying purposes

Pump handle is wide enough to easily Pump handle is wide enough to easily take two hands for pumping, if wanted, but one hand is sufficient. Foot rest is adjustable up or down as wanted, to fit any height pail, bucket or tub. Nozzle is instantly adjustable for a long distance spray, a long distance coarse spray, or a beautiful large fog mist spray. Nozzle cap is removable for cleaning.

This is a real high-class bucket spray pump with 1½-in. diameter solid brass pump cylinder that will do all your

Height, 25 in., 3 feet 3/8 in. hose and adjustable nozzle.

Price, \$9.00. Postpaid.



Smith's CCC HAND BUCKET PUMP

For spraying small trees, shrubbery, garden vegetables, washing automobiles, wagons, windows, and for spraying whitewash, disinfectants, sheep dip and all insecticides. Price, \$9.50 postpaid.

HENDERSON'S STREAMLINE SPRAYER

Has a solid copper STREAM-LINE tank. The STREAM-LINE pump barrel is of seam-less brass and has a twin nozzle for straight-ahead or at an angle spraving. The filler

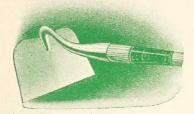
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nozzle for straight-ahead or at an angle soraying. The filler opening in tank is extra large for easy filling. It gives a continuous, unbroken spray with slow pump-ing. All parts are easily removed without tools for cleaning. PUMP CHAMBER—Seamless solid brass, 1½ in. x 15 in. Overall length 18½ in. TANK—Solid copper; capacity 36 ounces (1½ guarts). Screws to pump. NOZZLES—Twin, for straight or angle spraying. Price, \$4.25. Postpaid. Pint size, \$3.15



He dears " Called and greenhouse implements and requisites. Mailed on request. Prices subject to change.

Implements and Requisites for Market Growers and Florists



Steel Garden Rake

An all-steel rake of excellent quality Equipped with handle socket which will not wobble.

16 teeth\$1.75 Prepaid 150 miles.



Our wooden rakes are of a superior grade; selected wood. lawn, 24 teeth, **\$2.50**. Wooden Not mailable. Purchaser pays transportation.

Spading Fork

Extra quality spear-points; tines with diamond - shaped backs; strapped "D" handle. 4 tine....\$2.75 Purchaser pays transportation.



Cultivate and Weed with one tool The 3-prong cultivator loosens the soil thor-oughly while weeding blade cuts off weeds quickly. One tool for two purposes.

Painted red, 3 prongs 4 1-3" wide overall Weeding blade 4" wide Handle 4 feet

Price, \$1.25. Purchaser pays transportation.

Diamond Point Push Hoe

Serrated edge permits easy operation in removing weeds from the vegetable garden. A favorite with the market gardener as a labor saver.

Measures 6 inches with 54 inch handle. Price, \$2.00. Prepaid within 50 miles.

Grass Whip

Removable blade—81/2 inches long with 35 inch handle. All steel construction, light in weight, well balanced for cutting down long grass and weeds. Price, \$1.50. Purchaser pays transportation.

Henderson's **Superior Draw Hoes**

Extra quality cast steel, oil tempered thin, elastic polished blade; Swan's neck, socket shank. 61/2 inch, \$1.25.

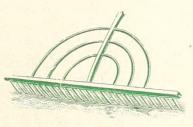
Prepaid 150 miles.



Steel Brume

The flat, spring-steel teeth which are slightly bent at the ends, will remove the smallest leaves and litter without injuring the sod.

Price, \$1.50 each. Postpaid in 1st and 2nd zones 150 miles from N.Y. City.





Wooden Labels for Garden, Pots, Trees and Field

LABELS	SIZE	1,000
31/2 inch Plain Tree, Wired	31/2 × 1/2	\$3.00
4 inch Plain Pot	4 x 7/8	2.30
5 inch Plain Pot	5 x 5/8	2.65
6 inch Plain Garden	6 x 5/8	3.00
8 inch Plain Gorden	8 x 1/8	7.25
10 inch Plain Go	10 × 1/8	9.00
12 inch Plain Ga	$12 \times 1\frac{1}{8}$	10.00
31/2 inch Painted The	31/2 × 1/2	\$3.85
4 inch Painted Pot	4 × 5/8	2.90
5 inch Painted Pot	5 x 5/8	3.50
6 inch Painted Garden	6 x 5/8	4.25
8 inch Painted Garden	8 x 7/8	9.00
6 inch Painted Garden 8 inch Painted Garden 10 inch Painted Garden	$10 \times \frac{1}{8}$	10.00
12 inch Painted Garden	$12 \times 1\frac{1}{8}$	14.50

HOTKAPS Germaco

Germaco Hotkaps guard plants against frost, wind, rain, insects, etc., by completely covering them.

They maintain a perfect mulch around each plant. Crops give a 10 to 25% greater yield and mature 2 to 3 weeks earlier for higher prices.

Hotkaps are patented wax paper conesplaced over plants or seeds at time of plant-ing. Inexpensive. **Prices: 1,000 lots, \$14.65**; 250 Trial Package, \$4.65. Weight: 1,000 package Hotkaps, 28 lbs. Purchaser pays transportation.

Double Bow Pull Hoe

Most suitable for weeding and cultivating. Cuts toughest weeds. Light, easy to use and well bal-anced. 7 inch blade of special high grade steel, sharpened and polished.



Handle 41/2 et, shipping weight 6 lbs. Price \$1.65. Postpaid 150 miles N. Y. C.

Farmers' Baskets

		Round	Splint	
Bushel			shuu	\$2.50
11/2 Bushe	els	******		3.00
2 Bushels	**************	*********	**********	3.20
3 Bushels				5.00
	Purchase	r Davs	transportation.	

Round Picking Basket

Best oak splint, stiff bail, flat rim, strapped. 1/2 bushel. \$1.50. Purchaser pays transportation.



Vegetable and Berry Baskets

Made to hold Standard quart berry boxes. Price, No. 1, 17 x $10\frac{1}{2}$ x 4, \$.75; No. 2, $19\frac{1}{2}$ $11\frac{1}{2}$ x 4, \$1.00; No. 3, $21\frac{1}{2}$ x 13 x 4, \$1.25. Prepaid 150 miles.

Scythe Blades

Light and thin broad blades, strengthened by a riveted ick. 32-in., **\$4.00**; 34-in., **\$4.50**; 36-in., **\$5.00**. Purback. chaser pays transportation.

Scythe Snaths

Extra strong quality. Price, \$4.00. Purchaser pays transportation

Anvil and Hammer Set at \$1.50. Transportation paid.

Havahart Animal Trap



Will not injure the animal. Most humane method in trapping undesirable Squirreis Rabbits Woodchucks, etc.

10.	1.	5x5x18-Weasels, Rats, Chipmunks\$3.50	
Jo .	2	7x7x24—Muskrats, Rabbits, Sauirrels	
Jo	3.	11x11x36—Woodchuck, Raccoon, Cats	
Jo.	4.	7x7x42—All kinds of Snakes	
No.	5	9x18x36-Turtles up to 35 lbs	
No.	6,	9x9x30—Special Mink Trap	
		haser pays transportation.	

1949 CATALOG FOR MARKET GROWERS AND FLORISTS-PETER HENDERSON & CO., NEW YORK

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PLANT FOODS - FERTILIZER INGREDIENTS - ETC.

ALUMINUM SULPHATE

Creates acidity in soil for the culture of acid loving plants. Price 100 lbs., \$5.50 Prepaid 50 miles.

BLOOMLIFE

Prolongs the life and beauty of cut when added to water. 26 quart size \$1.25; 50 quart size ostpaid.

ES-MIN-EL

A carefully balanced and easi elements needed by fruits, vegeta ∞ mixture of mineral 1/2 field crops for healthy and profuse arowth.

50 pounds broadcast will mineral e one acre. One cupful a garden plot 10 feet square.

Price 5 lbs. \$1.25; 100 lbs. \$12.50. Prepaid 50 miles.

CATTLE MANURE (Shredded)

A strictly organic fertilizer-weed free.

An ideal soil builder and mulch. Clean with no offensive odor. Easy to apply as a top dressing. When applied to lawns of poor soil texture it has the decided advantage of binding sandy soil and breaking up a clayey condition.

Broadcast at the rate of 100 lbs. per 1,000 sq. ft.

Price, 25 lbs., \$2.00; 50 lbs., \$3.25; 100 lbs., \$5.00.

Prepaid 50 miles.

LEAF MOLD

In bags containing $2\frac{1}{2}$ bushels. Weight approximately 100 Ibs., depending on moisture content.

Best quality available for soil conditioning or top dressing lawns. Price \$4.00. Prepaid 50 miles.

DRICONURE

Ideal for Flowers, Lawns, Vegetables and Shrubs. Absolutely safe. Will not burn.

Contains dehydrated cow and poultry manure and Peat Moss. Clean and free from weed seed, insect life and fungus. Practically odorless and always ready for use. All organic—a 2 bushel (50-lb.) bag will top dress approximately 1,000 sq. ft. of lawn. Price, 50-lb. bag (2 bushels) \$2.25, prepaid 50 miles.

ELECTRA

Thirty ingredients are used to incorporate every food element and condition necessary to grow specimen plants.

Price 100 lbs., \$10.50. Purchaser pays transportation.

SUPER PHOSPHATE 18%

Recommended for crops requiring an excessive amount of Phosphoric Acid.

Price 100 lbs., \$3.00 (Write for quantity prices). Purchaser pays transportation.

SHEEP MANURE

PULVERIZED WIZARD BRAND

Contains the Life-Giving Elements of Stable Manure in Concentrated Form Dried, Screened, Sterilized, Pulverized

Florists and Gardeners. In potting soil, one part Sheep Manure to six parts soil is the usual proportion. For liquid use 1 lb. of the manure to 5 gals. of water. In carnation, chrysanthemum or rose houses it is often used for a light top-dressing.

rrices				Prepaia SU	miles	
100	lbs\$	4.50	1,000	lbs	35.00	
500	lbs	20.00	2,000	lbs	65.00	

SPECIAL BONE MEAL (Medium Fine) STEAMED

Contains no concentrates or added chemicals. Desirable for fertilizing all hard wooded plants, including flowering shrubs, fruit bushes, trees, bulbs, etc. For Lawns it is a dependable fertilizer, as it contains the essential elements that grass requires.

Price:			
100	lbs.	\$	8.00
500	lbs.		37.50
		Prepaid 50 miles.	

HENDERSON'S HOUSE PLANT FOOD

A safe, clean and high-grade fertilizer free from disagreeable odor, prepared especially for feeding plants grown in pots. It is a wonderful invigorating, producing luxuriant, healthy growth, foli-age of rich texture and larger flowers. Detailed directions on each package.



Price 12-oz. carton with pouring spout, 40c each. Postpaid U.S.A.

HYPONEX

Superior to any complete chemical fertilizer used. For Seedlings, Cuttings, transplanting and for Nursery Stock. One pound of this material makes 100 gallons of ready to use fer-

tilizer. Will not cake or harden in storage. Tested by Florists throughout the country.



Prices 1 lb.....\$ 1.00 25 lb...... 15.00 **Transportation** paid

ALKEMI ACTIVATED SOIL

A compost material of organic and mineral matter, activated by bacteria which fixes nitrogen in the soil and reduces minerals to soluble plant food. Through biological action, organic matter plus bacteria is known to make available minerals in the soil which enrich the food value of crops.

One and one-half pounds treat 100 sq. ft.

Price 10 lbs. \$3.00; 25 lbs. \$5.00. Postpaid U.S.A.

VERMICULITE

Here is really the ideal growing medium! Acclaimed by professionals as the new miracle gardening aid, vermiculite is a magic mineral containing billions of tiny cells that trap and store air and water, releasing them as needed to bring about massive root systems.

Price 2 Bu., \$2.15. Prepaid 50 miles

A WONDERFUL SCIENTIFIC DISCOVERY NOW MADE AVAILABLE TO ALL GARDENERS IN THE JAPANESE BEETLE ZONE

JAPIDEMIC (Milky Disease Spore Dust)

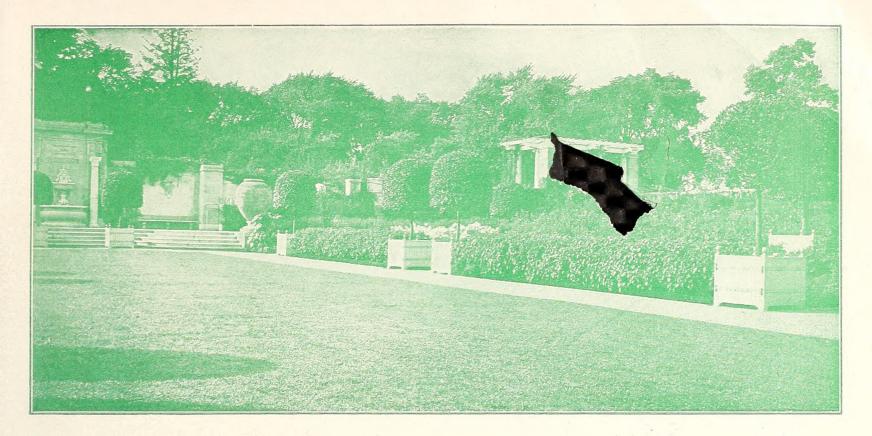
Nature's Control Medium Which Destroys the Beetle Grub.



Japidemic contains the living spores of the bacterium (Bocillus popillice) which causes the milky disease of Japanese Beetle grubs. After years of study of a number of dis-ease causing organisms by the Bureau of Entomol-ogy of the United States Department of Agricul-ture, it was found that the bacteria of the milky fure, it was found that the bacteria of the milky disease is the most effective, as it multiplies rap-idly in the beetle grub and soon causes its death. Japidemic is distributed on top of the ground or on turf in grub infested areas. It is not to be used as a spray, as it has no direct effect upon the adult beetle. One treatment under favorable conditions will exercit the areaid errored of the dire conditions will permit the rapid spread of the dis-ease, and destroy the grubs within the area. The bacteria remains alive for a long period, and is ready to infect and kill successive broods of Japanese beetle grubs as they move about in the soil, feeding on plant roots.

soil, feeding on plant roots. Japidemic is harmless to grass and other plant life, and has no ill effects on human beings or warm blooded animals. JAPIDEMIC is a biological prod-uct requiring exacting laboratory equipment, which of necessity limits the quantity in which it can be produced. One pound will treat approximately 4,000 square feet.

Price 1/2 lb. \$2.75; 1 lb. \$5.00 postpaid U.S.A.



Sow The "Henderson" Lawn Grass Seed

and Obtain a Grassy Carpet of Unrivalled Emerald Green IN FOUR WEEKS FROM SOWING IT IS READY FOR MOWING

Henderson's celebrated Lawn Grass Seed Mixture has been thoroughly tested by a country-wide use during three-quarters of a century. It is the fruit of years of our personal experience and study, coupled with that of many of America's foremost gardeners, who steadfastly maintain and unite with us in saying that it has no superior for American conditions and the American climate. rapidity with which it will form a deep green velvety turf, has been the delight of gardeners since its introduction, for, under ordinary conditions, the bare soil will be clothed with an emerald carpet of living green in four weeks' time.

PRICE OF "HENDERSON" LAWN SEED

	5 lbs. 🖕	10 lbs.	25 lbs.	50 lbs.	100 lbs.	
rice	\$4.50	\$8.50	\$20.00	\$38.50	\$75.00	

STANDARD LAWN SEED

This is a blend that is far superior to the low priced lawn seed usually offered. It should be of special interest to florists and contractors for use on development projects. Although this seed is not recommended for a permanent lawn, like the Henderson blend, it does not, on the contrary, give a flash-in-the-pan, but produces a fine durable turf. Sow at the rate of 1 pound to 200 square feet.

	10 lbs.	25 lbs.	50 lbs.	100 lbs.
Price	\$7.50	\$18.00	\$32.50	\$60.00

TOUGH TURF

P

The turf required for outdoor sports must be closely interwoven, firm, elastic, smooth, and durable to stand the wear and tear. These requirements are met in this mixture, which is composed of fibrous, deep-rooting Grasses that spread and intermingle. The seeds are blended in the proper proportions to form and maintain a tough matted sward, constantly green, even in dry weather.

5 lbs. \$4.50 10 lbs. 25 lbs. 50 lbs. 100 lbs \$8.50 \$20.00 \$38.50 \$75.00 Price

TERRACE SOD

This is a special mixture of Grasses best suited for sowing on terraces, embankments and hillsides; Grasses that produce long, strong, spreading roots, thus preventing heavy rains from washing them out; that will withstand drought, thrive on shallow soils, and at the same time produce a rich, velvety-green turf throughout the season.

5 lbs. 10 lbs. 25 lbs. 50 lbs. 100 lbs. \$5.00 \$9.50 \$22.50 \$44.00 \$85.00 Price

SHADY NOOK

The Ideal Mixture for Shaded Areas

On nearly all lawns there are unsightly bare spots under the shade of trees, which have baffled all efforts to get into Grass, but with this mixture there need be no further difficulty. It is a combination of fine, dwarf growing, evergreen varieties, which in their wild or natural state are to be found growing in the woods or other sheltered and shaded spots. Ground that has been densely shaded by trees is frequently "sour," and if the drainage is defective it is apt to be covered with moss and coarse Grasses. In such cases an application of slaked lime, at the rate of one hundred pounds to each thousand square feet, or two tons to the acre, is an ex-cellent corrective and sweetener, but the moss should be first raked off.

PRICE OF SHADY NOOK

5 lbs. 10 lbs. \$5.00 \$9.50 25 lbs. 50 lbs. 100 lbs 22.50 \$44.00 \$85.00 Price

SPECIAL "BENT FORMULA"

A combination of the finest recleaned Grasses, using as a basis for this mixture the imported and domestic Bent Grasses which are so largely used in the finer Putting Greens of today. A lawn seeded with this mixture and properly cared for will in truth make every lawn a Putting Green. On a lawn of this type, Clock Golf and other lawn games may be enjoyably played. It is imperative in maintaining a lawn of this type, that the grass should be kept cut short and well rolled all through the season. Starvation of the grass plants is most frequent cause of unsatisfactory lawns, and grass needs constant small applications of fertilizer and plenty of water to mainneeds constant small applications of fertilizer and plenty of water to main-tain a perfect lawn.

Price

5 lbs. 10 lbs. 25 lbs. 50 lbs. 100 lbs. \$6.00 \$11.75 \$28.50 \$56.00 \$110.00 Price

SEASIDE Our "Seaside" mixture will make a good turf of green on sand where the finer Grasses will not thrive. Of course, the sand must be top-dressed with not less than 2 inches of soil before even our "Seaside" Grass Seed is sown, to enable

the young Grass to get a start, after which the long roots—peculiar to the varieties we used in this mixture—drive down deeply in the sand and remain permanently self-sustaining, if attention is given to sprinkling during dry weather. 5 lbs. 10 lbs. 25 lbs. 50 lbs. 100 lbs \$4.50 \$8.50 \$20.00 \$38.50 \$75.00

Special Mixtures made up to your own Formula—Send for Quotations PURCHASER PAYS TRANSPORTATION CHARGES

